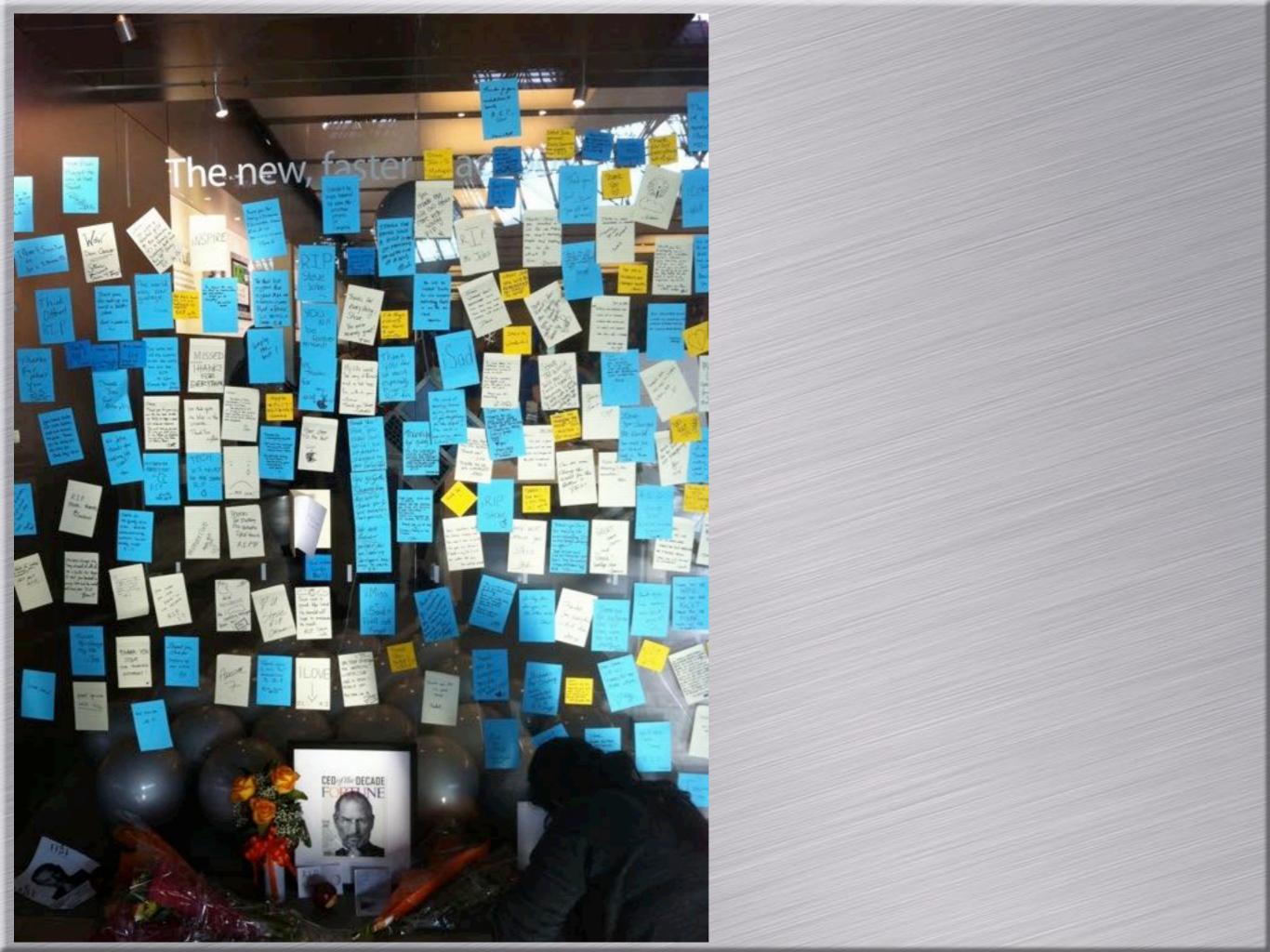
Apple: The Next 35 Years





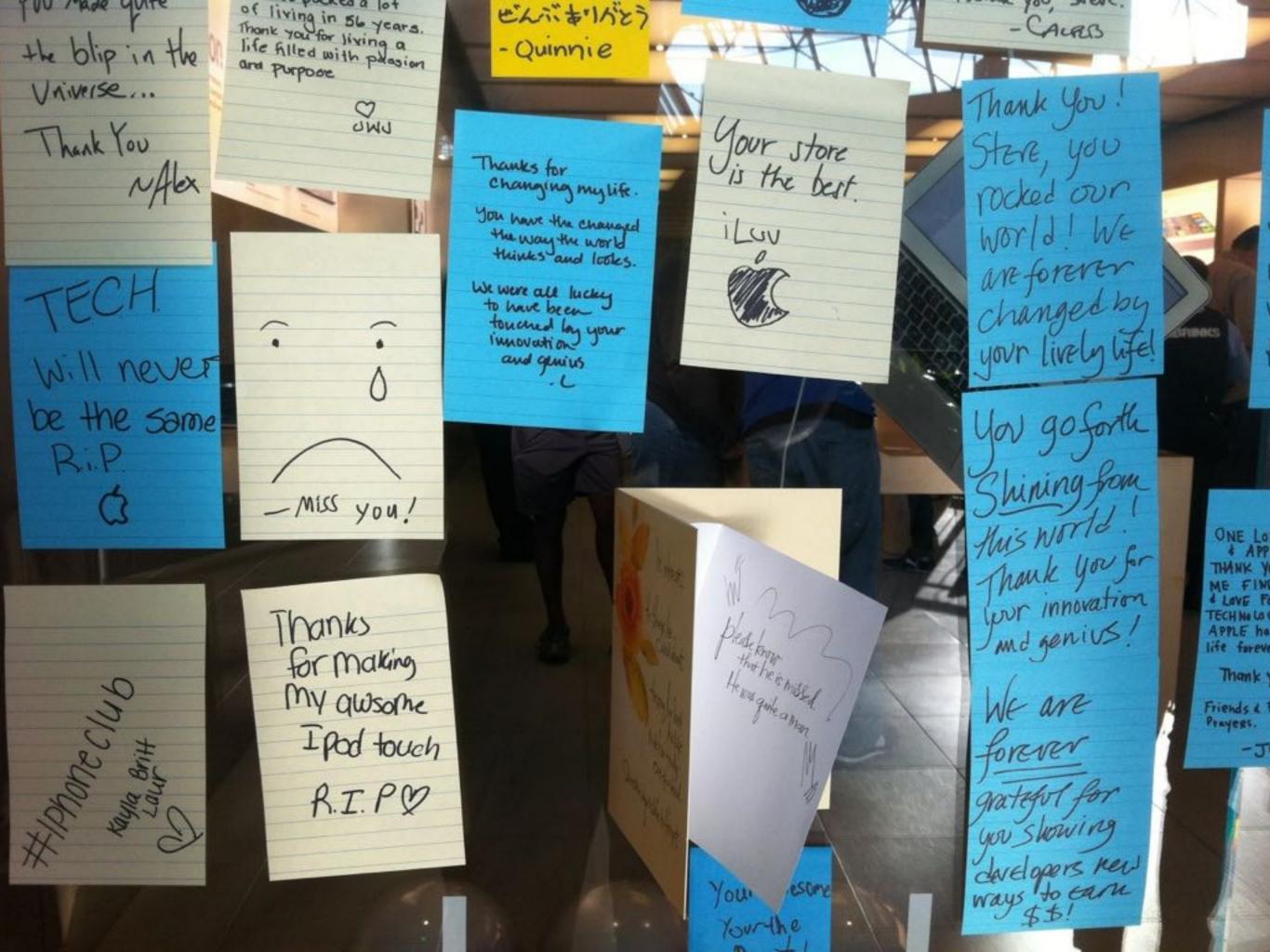












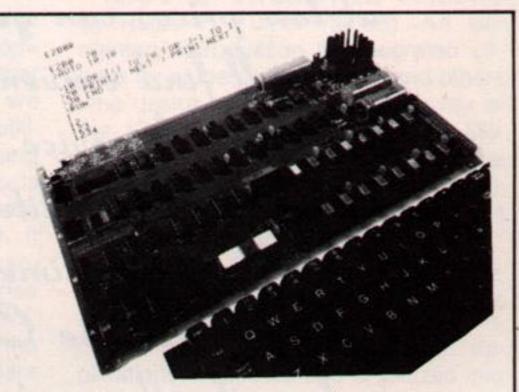
Phase 1: 1976-2011

A BALANCE OF FEATURES

The APPLE-1 SYSTEM if a fully assembled, tested & burned-in microprocessor board using the 6502 microprocessor. The board contains processor & support hardware; complete video electronics for a 40 character/line, 24 line video display; on-board RAM capacity of 8K BYTES; software system monitor in PROM; and fully regulated power supplies. The Apple attaches directly to an ASCII encoded keyboard and a video monitor, allowing the efficient entry and examination of programs in hexidecimal notation. The use of the new 16-pin 4K RAM chips results in low power and high density memory, which can be upgraded to the 16K chips when they become available (32K bytes on-board RAM!!)

A fast (1 kilobaud) cassette interface is available and includes a tape of Apple Basic. And ... Yes, Folks. Apple Basic is Free!





APPLE-1

\$666.66

*includes 4K bytes RAM

Micro

- 6502 Microprocessor
- Interface Full video display electronics -40 char/line, 24 line. Outputs composite video.
 - Has ASCII keyboard interface on-board.
 - Cassette interface board available. FAST - 1 Kilobaud.

Memory

- Uses 16-pin 4K Dynamic RAMS.
- 8K BYTE RAM capacity on-board! Upgradable to 16K RAM chips.
- Software system monitor in PROM

Basic

· Apple Basic ... pseudo-compiled, FAST, FREE.

Power

· Fully regulated power supplies on-board.

DEALER INQUIRIES INVITED

APPLE COMPUTER COMPANY

770 Welch Road, Suite 154 Palo Alto, California 94304

Phone: (415) 326-4248

Complete Control.



Introducing IMSAI 8048 Single Board Control Computer.

Complete Control System

Intel developed the world's first single chip microcomputer. IMSAl has built the

system to put if to work. Instantly!

Presenting the IMSAI Single Board
Control Computer. A complete programmable computer and hardware control system on an 812" x 10" board.

Just plug in the power source (a 5V power supply or a 6V battery will do), and you can be controlling your home environment today!

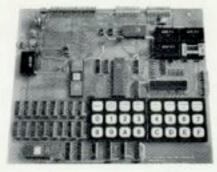
The Chip Designed for Control

Intel designed the 8048/8748 single chip microcomputer with one thought in mind. Complete control. Everything you need is there: CPU, RAM, IK ROM/EROM, I/O, timer/counter, interrupts . . . the works.

The Board That Implements It Instantly

There's a 24 pad hexadecimal keyboard and 9-digit LED hex display already on board. So you can start controlling the coffeepot and the sprinklers the minute you get the IMSAI home. Without adding anything but the connecting wires

You can run almost any peripheral available. Not to mention the kids' electric train. The IMSAI Control Computer is



RS232 compatible. There are 12 quasi-bidirectional I/O lines with handshaking and 14 more regular I/O lines, 5 heavy duty relays, and Teletype and audio cassette interfaces. All on one board.

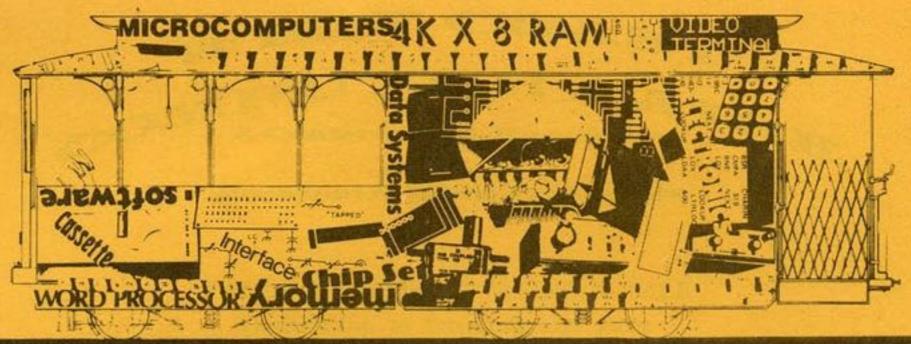
There's already an extra 1K of RAM on board, plus sockets for another 1K of RAM and 2K of ROM/EROM. Still need more memory? The IMSAI 8048 allows expansion up to 64K of RAM off board.

Ultimately, the only limit to this system is your imagination Now, that's control.

For instant control, use the coupon provided.

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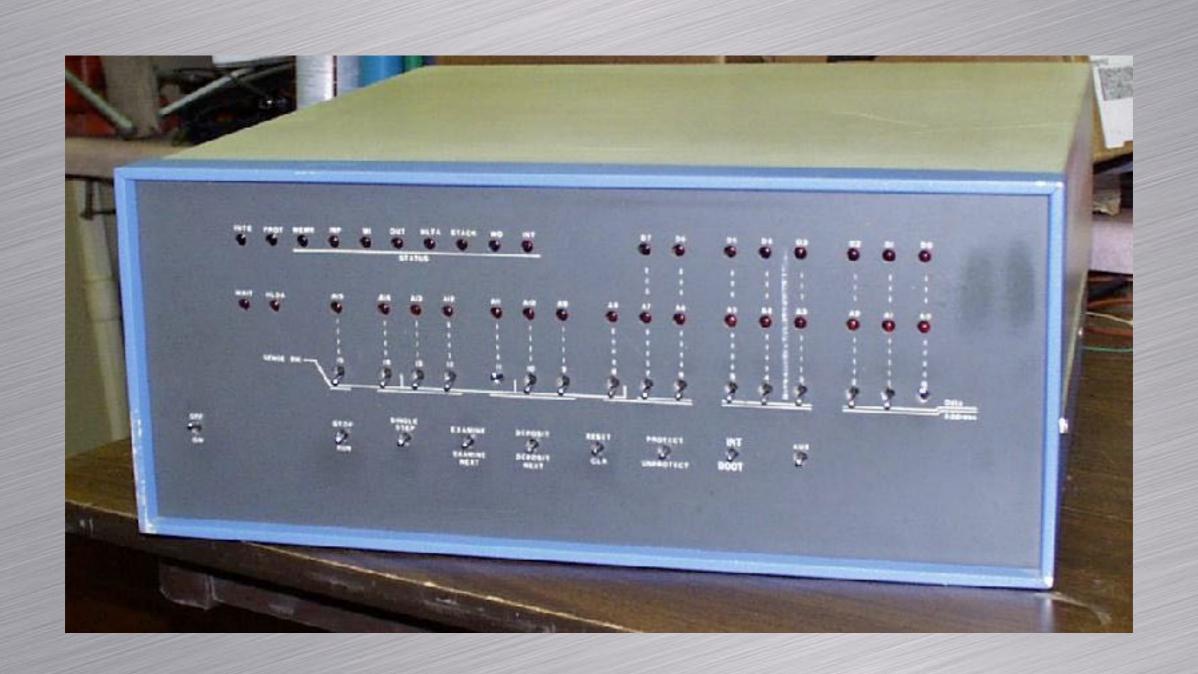
San Francisco Bay Area-where it all started-finally gets its act together.

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The Commodore PET is Britain's best selling micro-

computer, with over 10,000 already installed in a wide range of fields, including Edueation, Business, Science and Industry.

This has led to a tremendous demand for high quality software.

And Commodore has met this demand by producing a first class range of programs. now available from the nationwide network of Commodore Dealers.

Commodore's support also includes training courses, a Users' Newsletter and Official Approval for compatible products of other manufacturers who reach agreed standards.

COMMODORE PETPMS

Over 50 Petpares d programs are available (mainly on casette from Commodere Dealers These cover such

popular titles as Strathelede Tutorial, Statistics pack L. Assembler Development System, Stock Market Trends and the Treasure Trove Collection of game packs including the award winning Star Tiek, which is packaged with Petopoly. Prices are from E5 to £50.

TRAINING OOURSES AND SEMINARS

PET systems are simple to use and any normal advice or assistance

you may need can be obtained from Commodore Dealers NEW BUSINESS SUFTWARE

On the other hand, for rapid training on a basic or advanced level. you will certainly be interested in Commodore's intensive 2 and 3 day pesidential courses. We also run one day general appreciation seminars.

PET USERS NEWSLETTER

This is Commodere's official no theel of sharing new information and ideas between the many thousands. of PET users. The newsletter is published regularly and for an annual subscription of £10 war can start receiving copies new.

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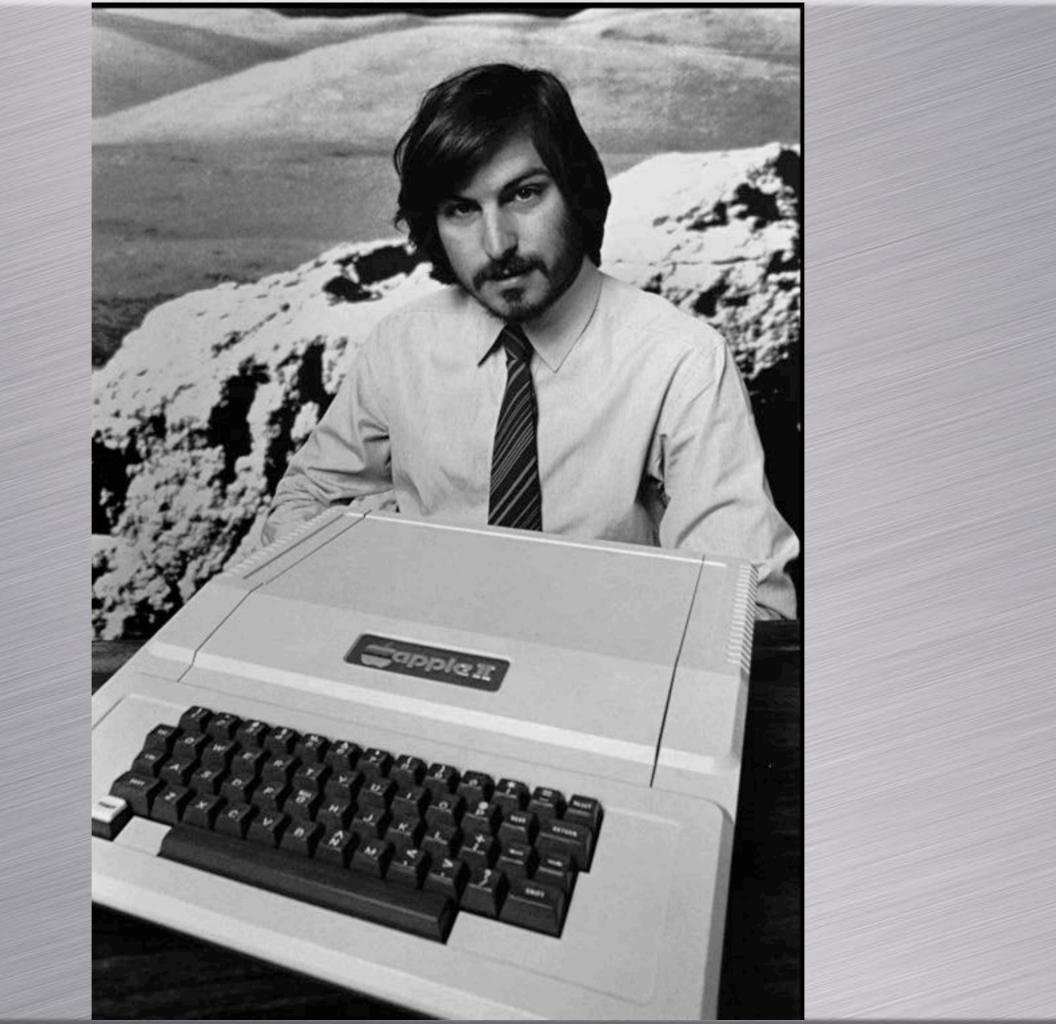


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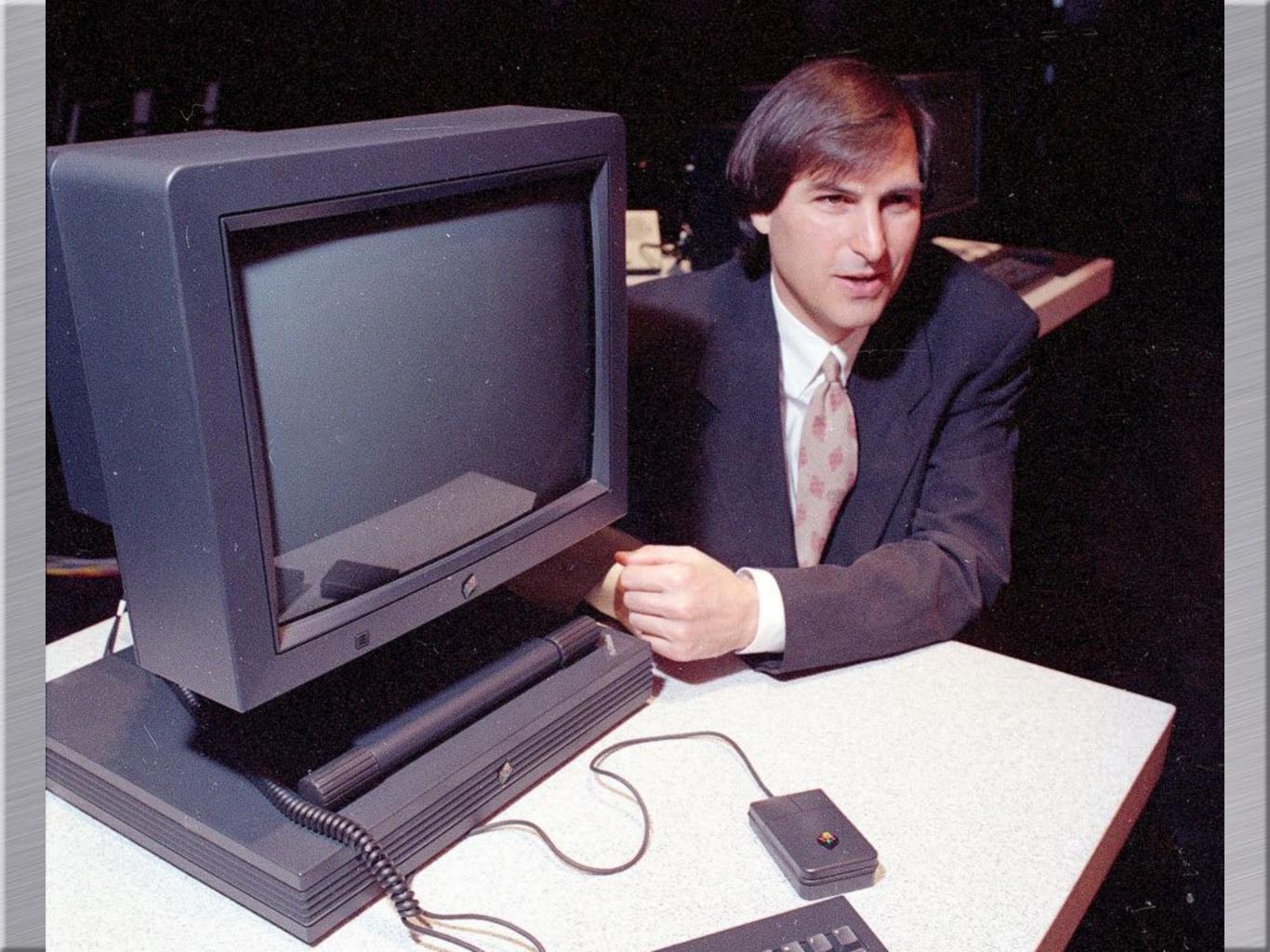




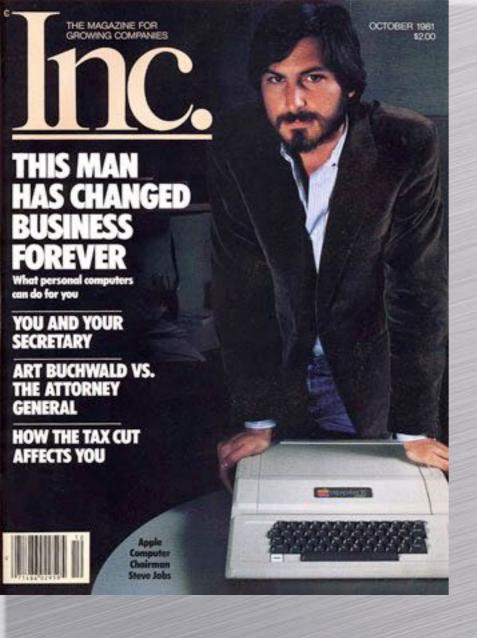














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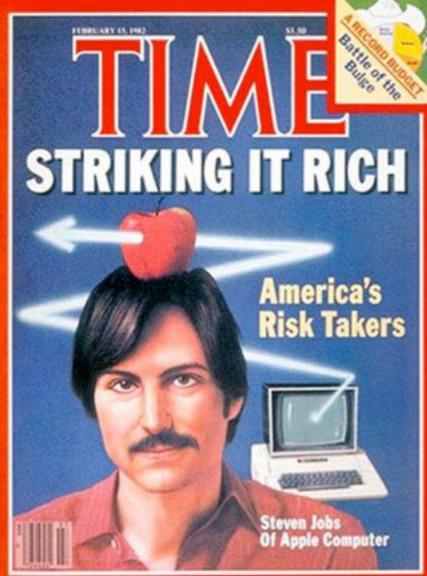
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HOW THE TAX CUT AFFECTS YOU



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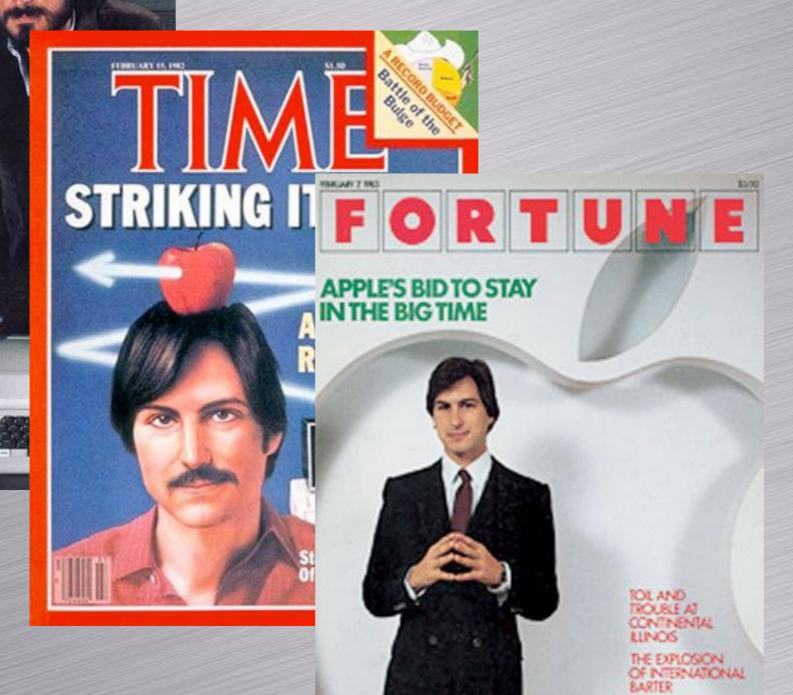
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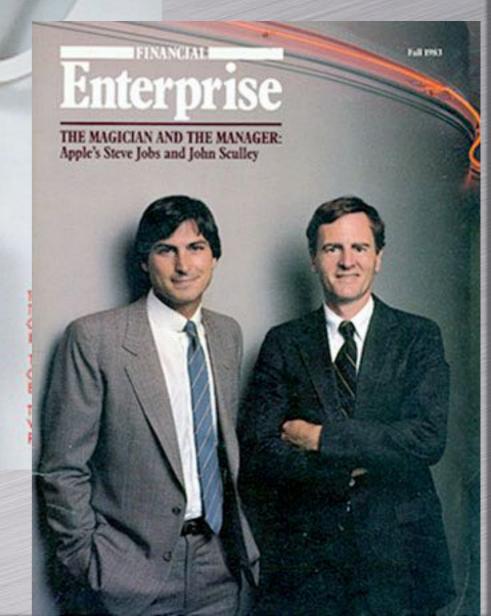


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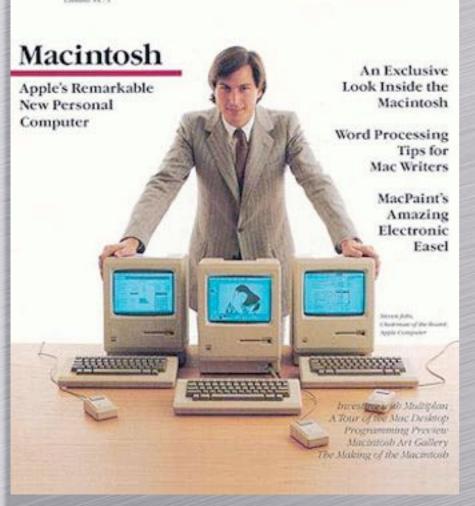




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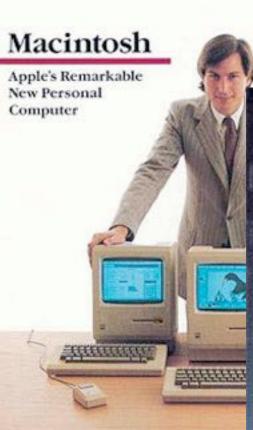
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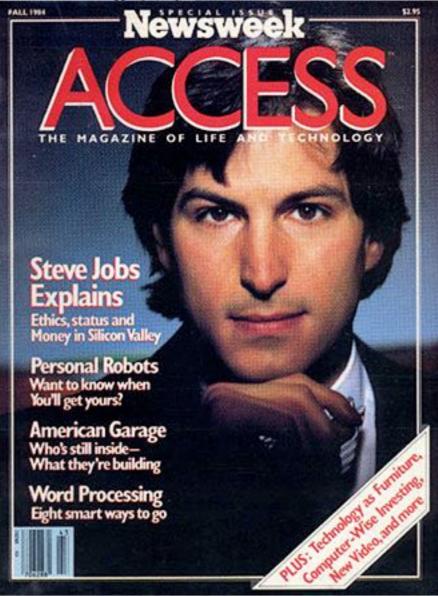
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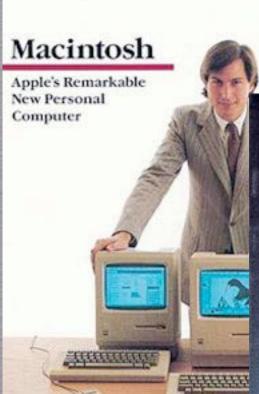
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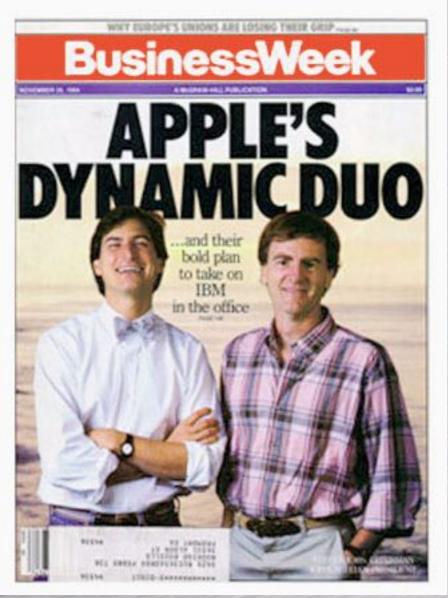


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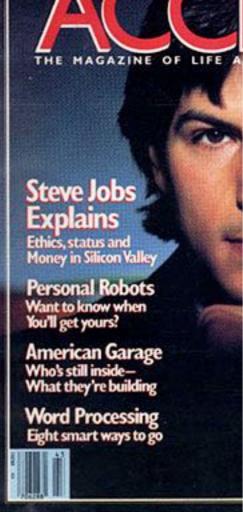
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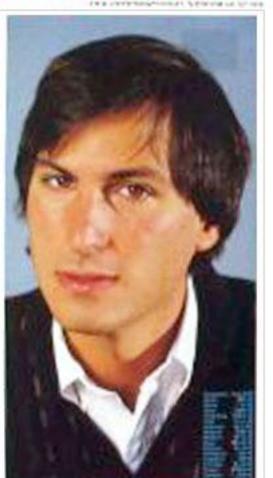


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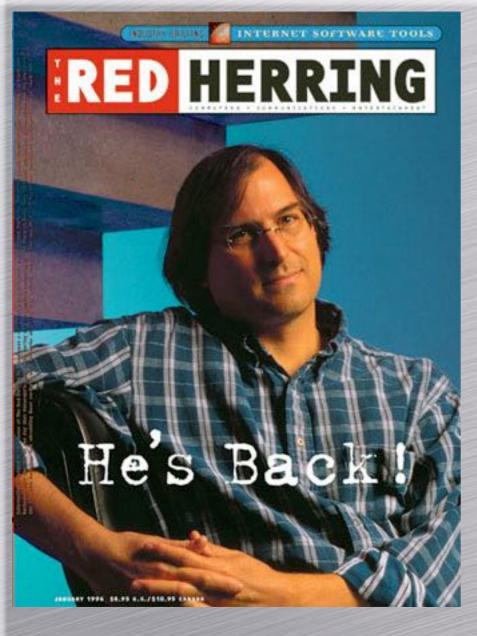


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EVEJOBS

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Interview

Steve Jobs
On Why You Need
His Next Computer

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How the Events of the Past Decade Have Changed the Way We Think About Business

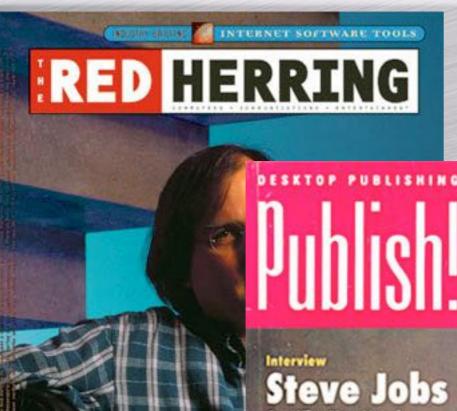
PLUS

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On Why You Need His Next Computer

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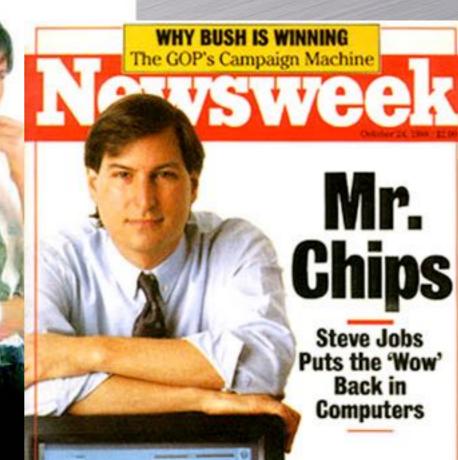
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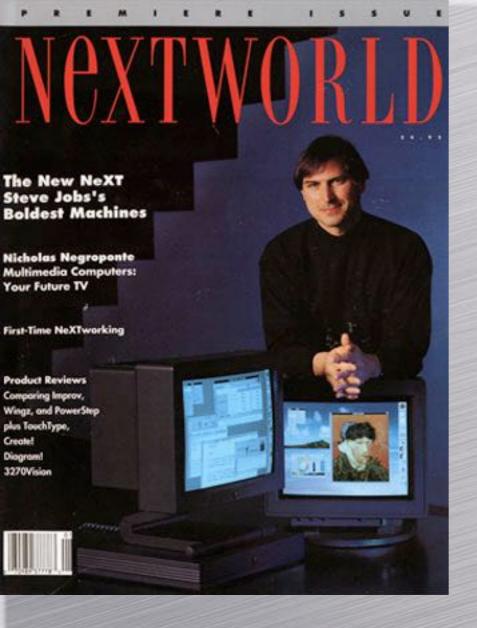
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Product Reviews
Comparing Improv,
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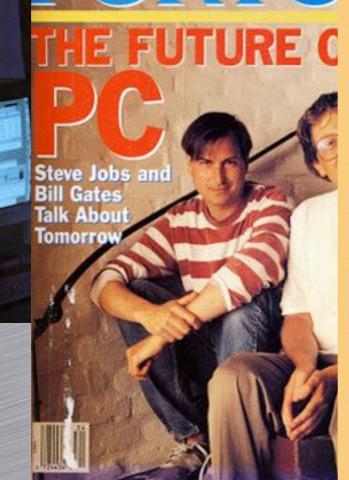
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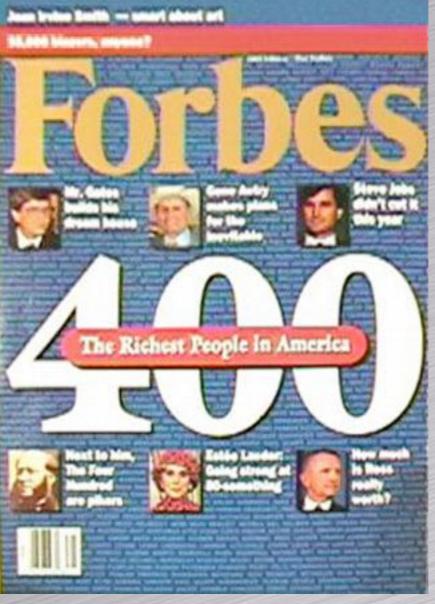
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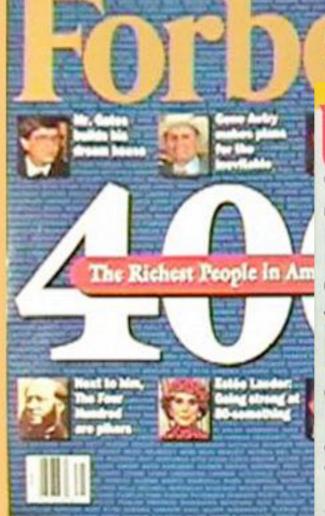


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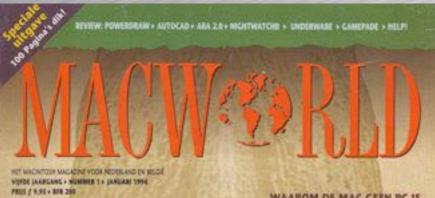
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Nextstep for Intel

Does
Steve Jobs
have a
future in
software?

"If we give people an alternative to Microsoft... it will have been a greater good."





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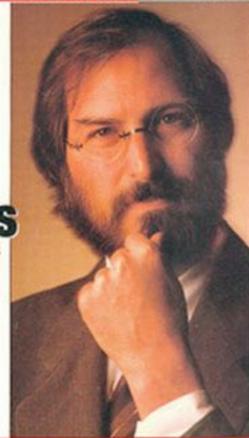
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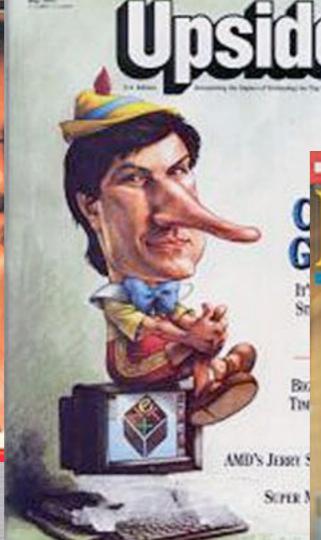
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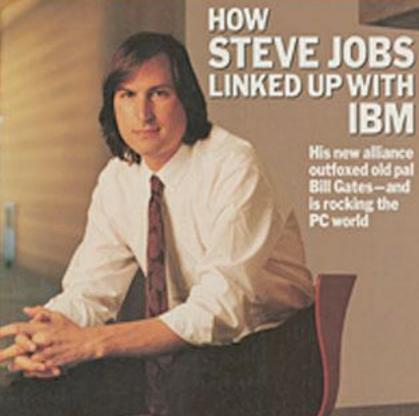
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NEWEST MACS SHATTER SPEED RECORD, PAGE 84

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Mac's great leap forward

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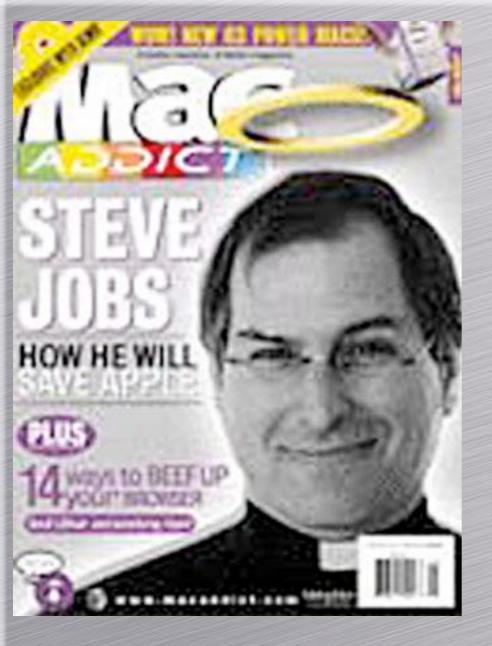
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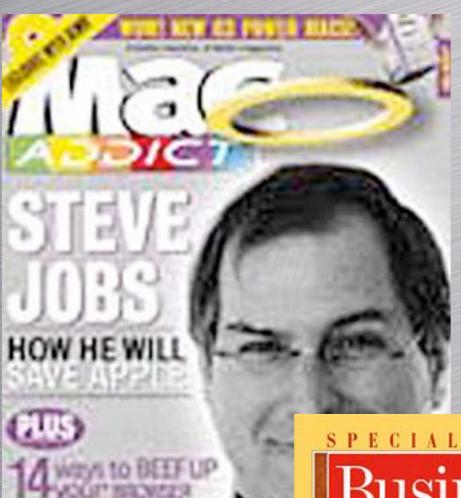
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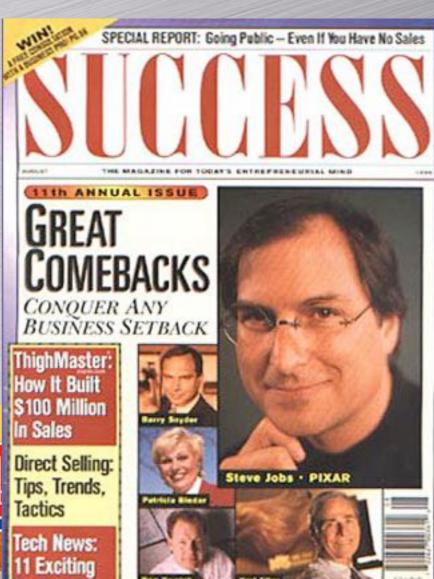
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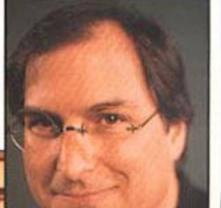


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Steve Jobs: And Now, For My Next Trick ...

He brought Apple back from the dead. Here's how he did it-and what he plans for tomorrow.

by Brent Schlender and David Kirkpatrick





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- Agami Systems
- Alliant
- Altos
- Amdahl
- Amiga
- Apollo
- AST Research
- Atari
- Be
- Burroughs
- Callan Data
- Cascade
- Centronics
- Chips and Technologies

- Commodore
- Compaq
- CompuAdd
- Control Data Systems
- Convergent Technology
- Corvus
- Cromemco
- Cyrix
- Data General
- Datapoint
- Dataproducts
- Digital Equipment Corp.
- Eagle Computer
- Eckert-Mauchly

Defunct Computer Companies

- Exodus Communications
- GENICOM
- HAL Computer Systems
- Happy Computers
- Hercules
- IBM (personal

computers)

- Inacom
- Integrated Micro

Solutions

- Interleaf
- Kaypro
- Leading Edge
- Lisp Machines

- Logic Computing
- Magnuson Computer Sys.
- MAI Basic Four
- Microdata
- Micropolis
- MOS Technology
- Mostek
- MPC Corporation
- Network Computing

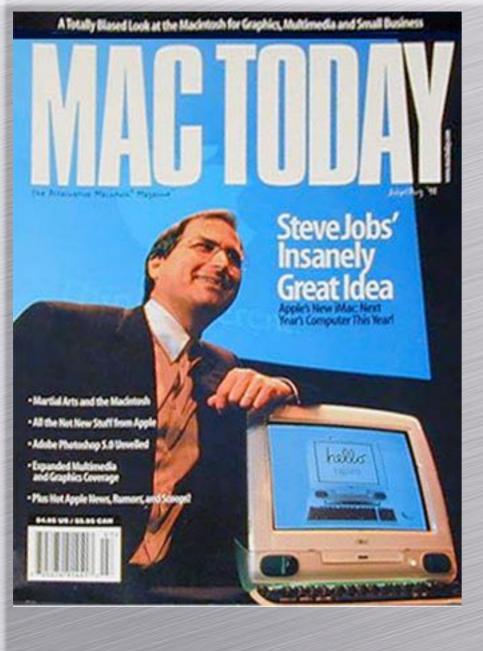
Devices

- NextGen
- NeXT
- Northgate
- NorthStar

Defunct Computer Companies

- Onyx Systems
- Origin Systems
- Osborne Computer
- Otrona
- Pertec
- Platinum Technology
- Power Computing
- Prime Computer
- Pyramid Technology
- Quantex Microsystems
- Quantum Effects
- Qume
- Radio Shack (PCs)
- RCA

- Remington Rand
- Ross Technology
- Sandial Systems
- Scientific Data Systems
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- Sirius Systems Technology
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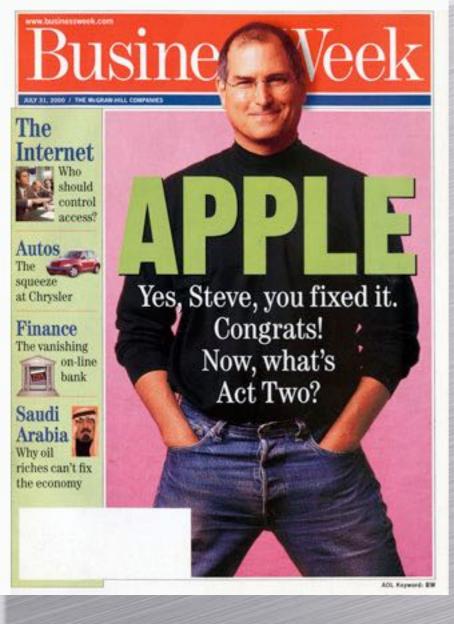












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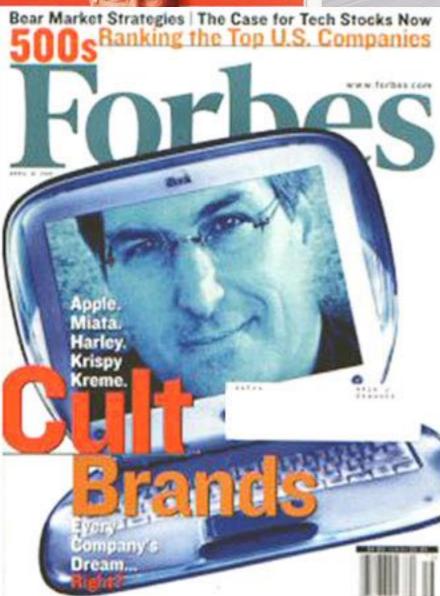
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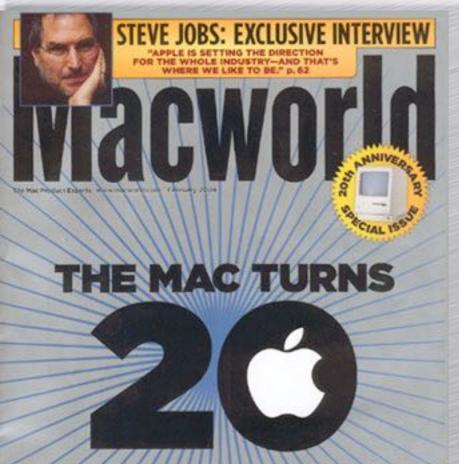














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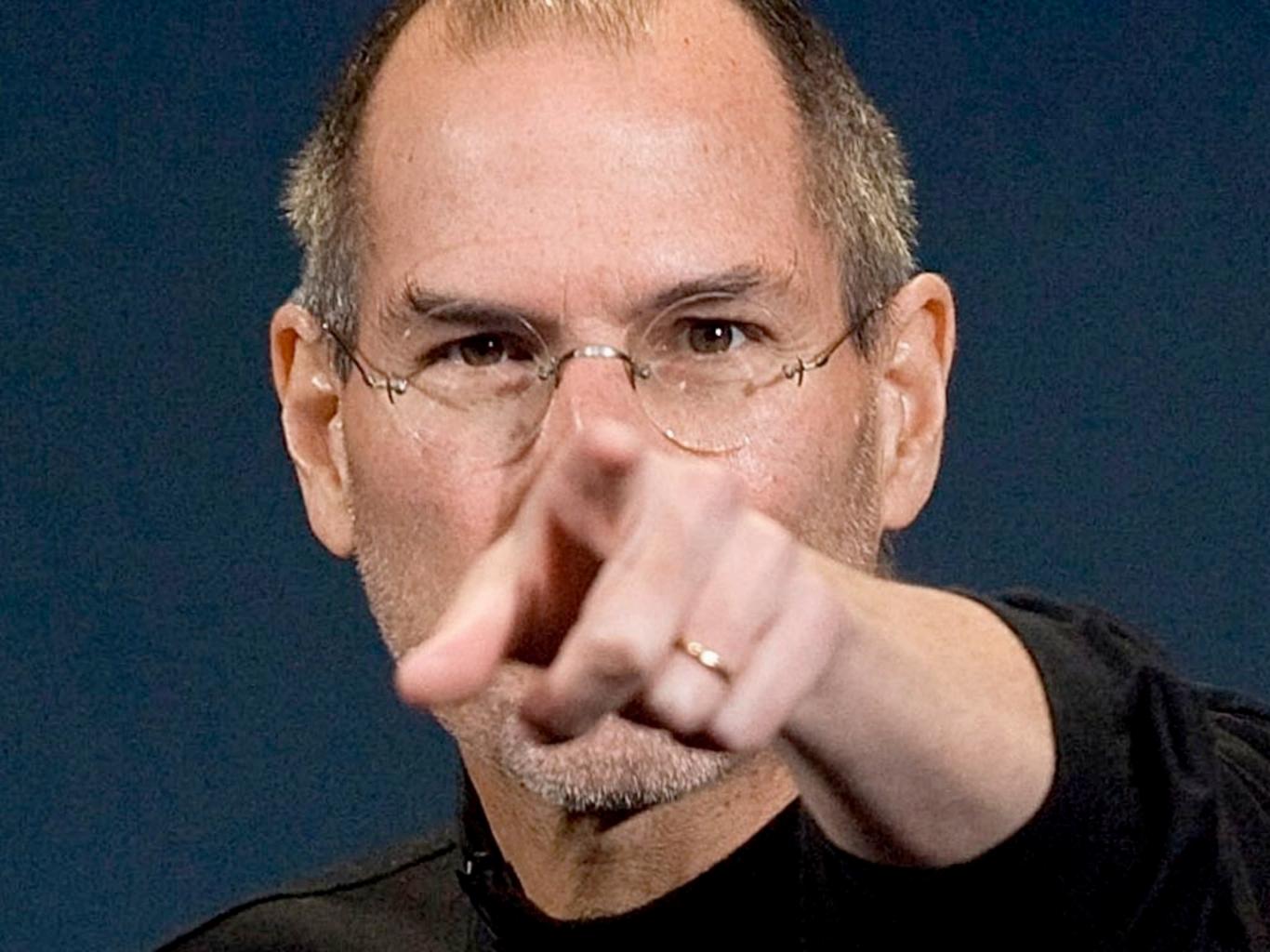
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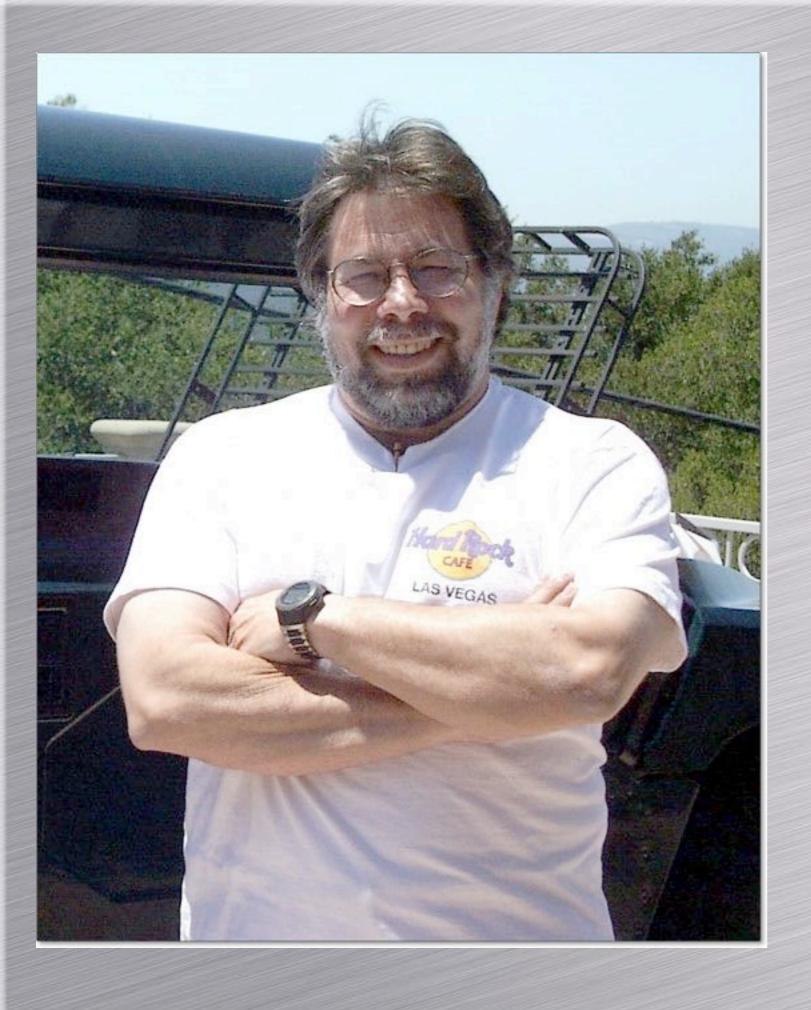


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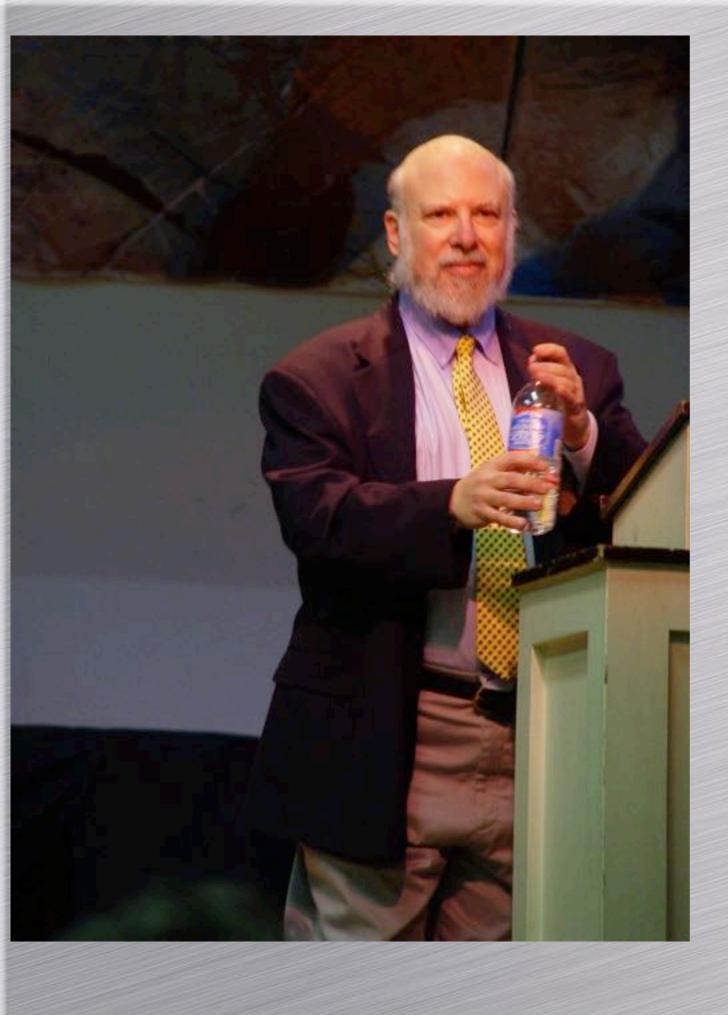
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STEVE JOBS

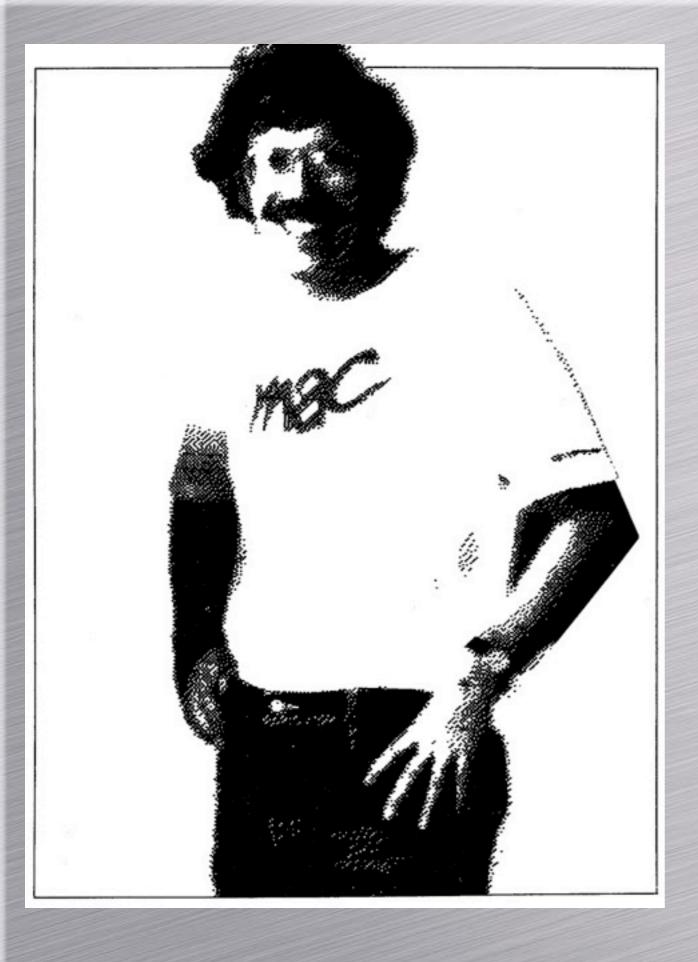
www.time.com



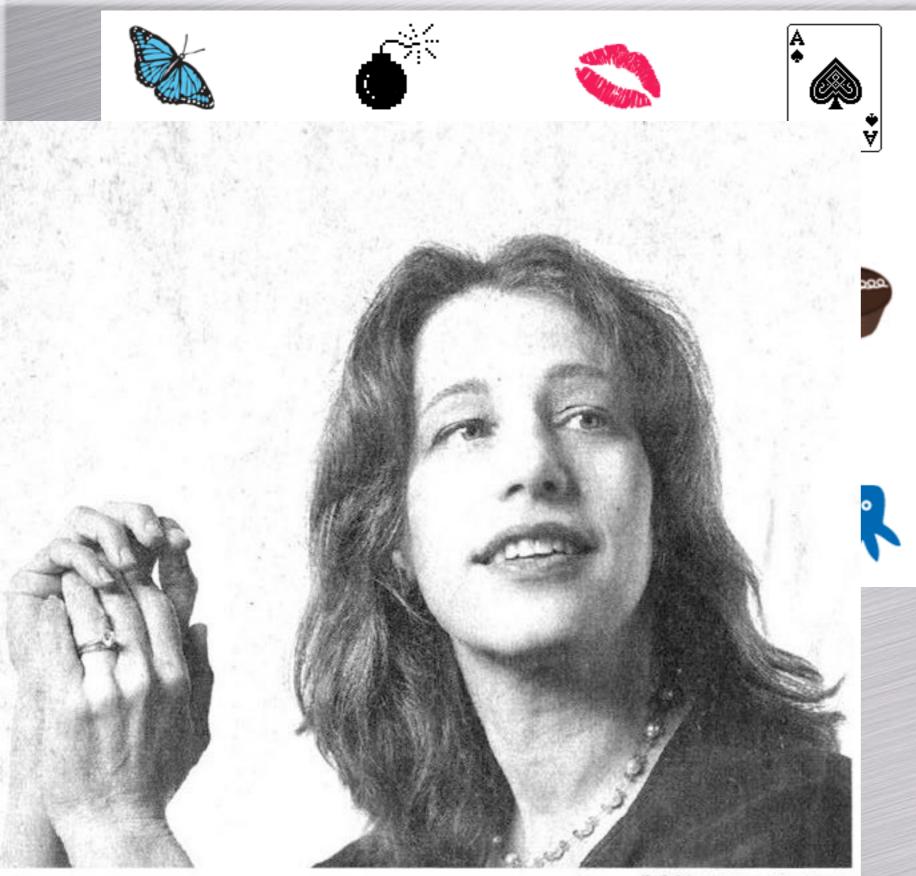
Steve Wozniak Apple I, II designer



Jeff Raskin (1943-2005) Macintosh project manager creator of Human Interface Guidelines



Bill Atkinson, creator of QuickDraw and modern computer graphics

















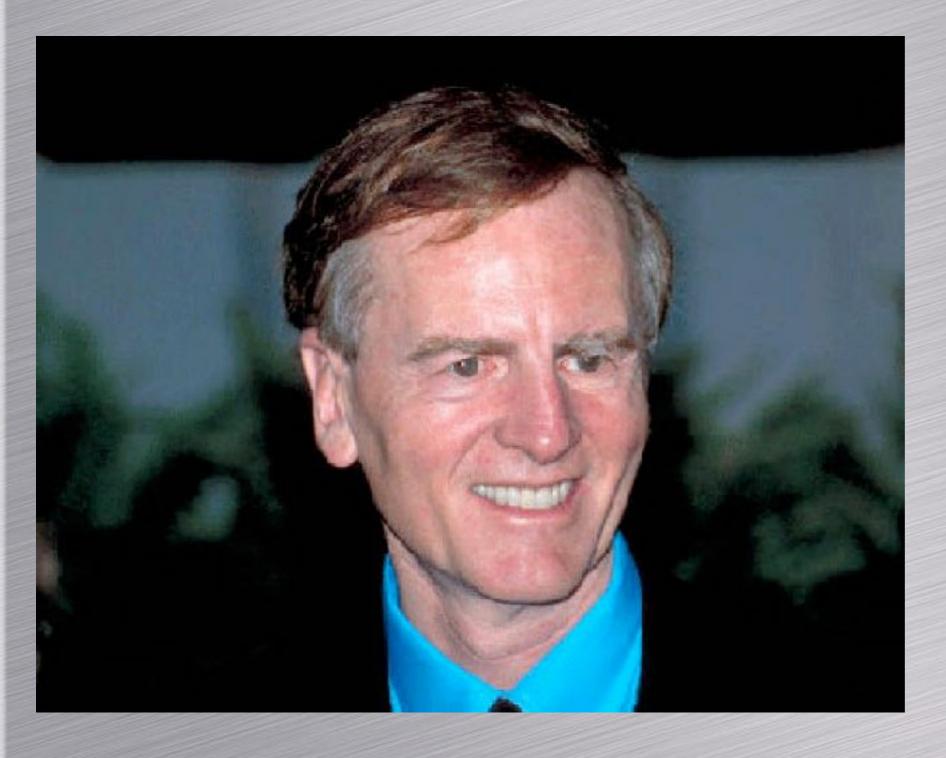








Susan Kare designer of Mac interface, icons



John Sculley, marketing wizard



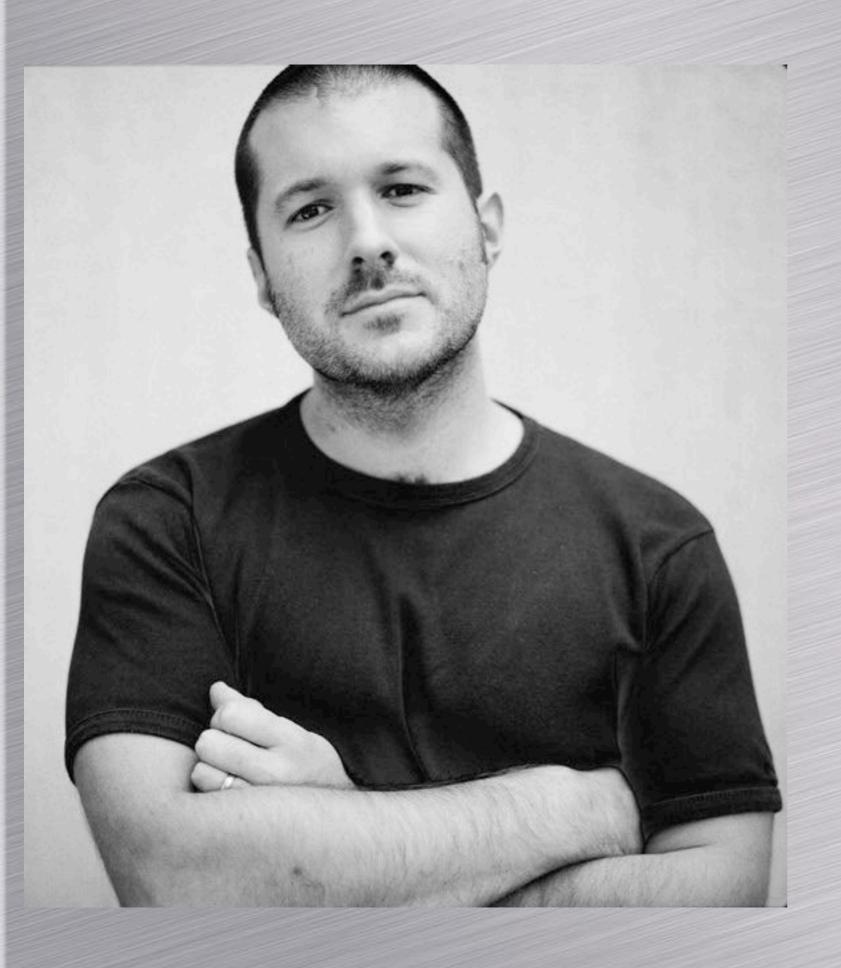
Jean-Louis Gassee, Mac II creator, open systems proponent



Gil Amelio, reformed Apple manufacturing, engineering, rehired Jobs



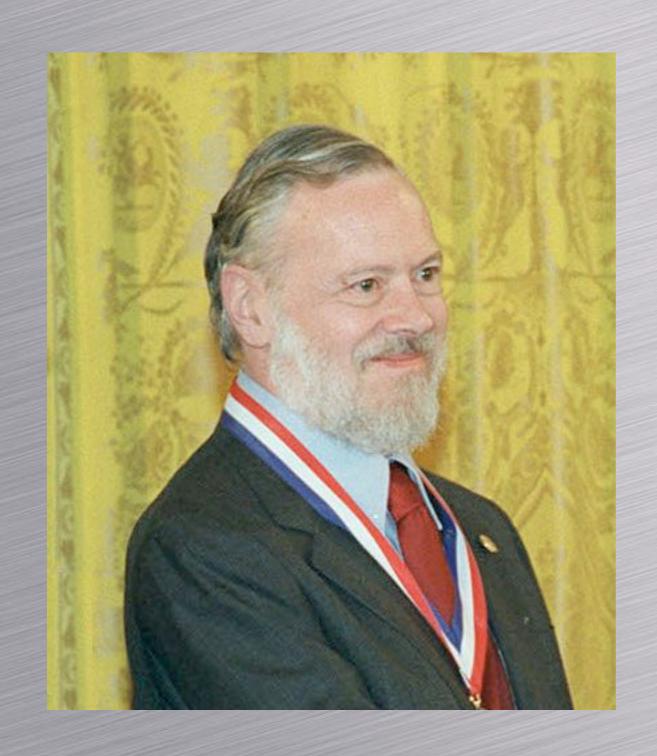
Avie Tevanian, NeXTStep creator, creator of Mac OS X



Jonathan Ive, industrial design guru



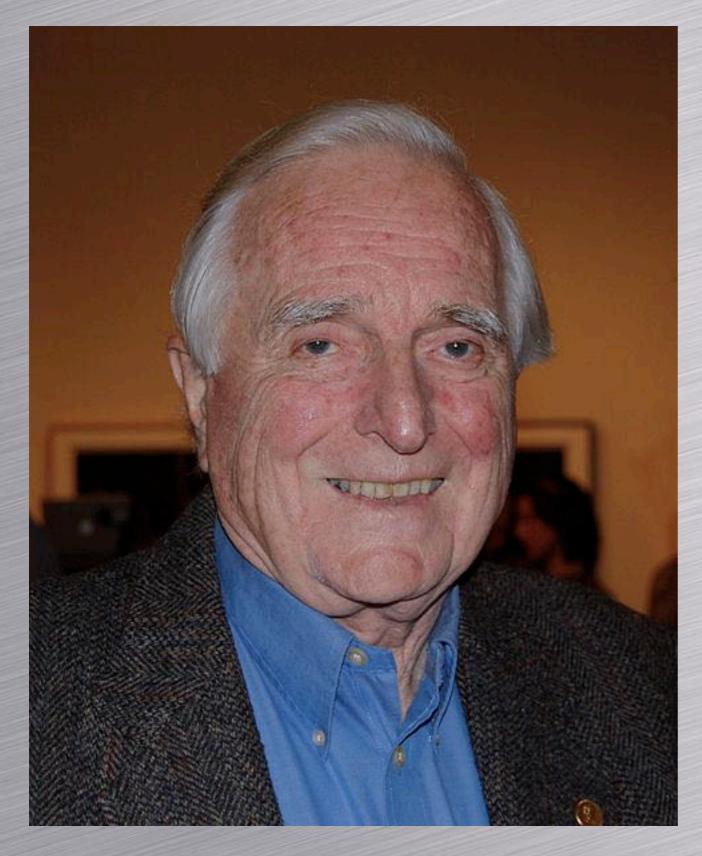
Kenneth Thompson, creator of UNIX, B programming language, Go programming language (never worked for Apple)



Dennis Ritchie
(1941-2011)
co-creator of UNIX,
creator of C
programming language
(never worked for Apple)



Bill Joy, developed BSD UNIX, vi text editor, co-founder of Sun Microsystems (never worked for Apple)



Douglas Engelbart, inventor of computer mouse (never worked for Apple)



Linus Torvalds, developer of Linux kernal (never worked for Apple)



Bill Gates, creator of MITS BASIC, founder of Microsoft

Phase 2: 2012-2046

