

Scott Gillespie

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Applied Brain, Inc.
8800 SW Birchwood Rd.
Portland, OR 97225

President, Applied Brain, Inc. (2000-present)

Programming & graphic design services. Clients include PolyVision (Powerplant programming), PSI Inc. (video processing), Xerox (3D modeling), Reed College (web design).

President, spg consulting (1995-2000)

Contract programming including: Casey Eye Institute at OHSU (Laboratory I/O SW/HW), Step (Powerplant programming); Tektronix/Xerox (graphic design/3D); Karl Storz Inc (Firewire camera driver); Smartstuff, (Windows - MacOS library port).

Founder/Partner, Critical Path Software, Inc. (1991-95)

Acquired and carried out numerous MacOS programming contracts – everything from system software to complete, shippable applications. Clients included Tektronix, Apple Computer, Brother, E-Machines, Cache Scientific, OHSU Medical School.

Software Engineer Apple Computer, Inc. (1990-91)

Designed & developed object-oriented code for Taligent operating systems.

Software Engineer Level III, Graphics Printing and Imaging Division, Tektronix, Inc. (1987-89)

Designed and developed MacOS software products related to new technologies in color printing. Responsibilities included design, coding, documentation, maintenance, and technical support.

Macintosh Software Consultant (1987)

Software projects for Computer Friends, Inc. & Tektronix Inc, including control software for MacOS video interface and color printing drivers/applications.

Software Development Manager, Reed College (1985-87)

Directed MacOS software projects in the Reed Academic Software Development Lab

Programming Skills

C++, C, Java, JavaScript, HTML, Pascal. 680x0, 6502, 8031 assembler. Forth, PostScript, BASIC. TCL, PowerPlant, MPW, Symantec C, CodeWarrior. Macromedia Director, Xtreme 3D, Ray Dream Studio, Photoshop, AppleScript.

Education

B.A. Psychology, Reed College 1984. Senior Thesis: "IRIS -- An Automated System for Observation and Control in Behavioral Shaping Experiments"

References

Available upon request.