

Vicki Brown vlb@cfcl.com

PO Box 1269, San Bruno, CA 94066

<http://www.philtres.com>

<http://www.cfcl.com/vlb>

Detailed Work History & Education

Terminology:

- temp = W2 "contract" through an agency
- contract = 1099 independent contract
- FTE = salaried employee

2004-2006

Content & Process Management; TWiki Champion — Current Position — working with the Media OPS group to document process and procedures for each Media Properties server configurations, release process, application stacks and other Operations related tasks.

Technical Content Management — IronPort (18 months (3 mo. "temp" + 15 mo FTE)) — Responsible for specifying, researching, creating, reviewing, and editing internal technical documents of many kinds, including how-tos, tutorials, web pages, architecture and component overviews, and software design specifications. Provided assistance to the Technical Publications team in writing and reviewing product release notes and the product User Guide. Responsible for updates to intranet content. Clients: engineers and engineering managers; members of employee relations, user publications, facilities, client services, and Beta program / customer advisory board teams.

2000 - 2003

Programming — Ebay (5 weeks; short-term, f/t "temp") — Responsible for enhancing, documenting, and testing an internal set of utility scripts (Perl, VBScript) that check compliance of Windows desktop and server machines with current Microsoft security patches and anti-virus software. Clients: Ebay desktop system administration team.

Open Source Build and Testing — Genentech (2 months; short-term, f/t "temp") — Responsible for porting, building, modifying, and testing Open Source software for installation onto intranet. (IMP Webmail, PHP, IMAP). Clients: internal software group.

Web Programming, Testing — Vantage Technologies (1 year, p/t contract; 100% telecommute) — Responsible for analyzing problems and addressing issues in the company's web-based product, Partnersmith, a dynamic HTML application. (Perl, JavaScript, SQL). Clients: internal programming and testing staff.

Web Programming — RCB Consulting (1 month p/t contract; 100% telecommute) — Enhanced a web site to handle a basic "shopping cart" style application. (Perl CGI, HTML; systems analysis). Client: Rich Bland, proprietor.

Application Programming — Mike Sievers (occasional p/t contract; 100% telecommute) — Data filtering and reporting project. Extracted pay data from files, performed calculations, created reports. (Perl). Client: Mike Sievers, proprietor.

Programming & Technical Documentation — Barclays Global Investors (BGI) (6 months; f/t "temp") — Designed, developed, and documented a suite of programs to parse flat data files, validate the results, and load data into a Sybase database. Also responsible for code analysis and clean up. (Perl, SQL, XML). Clients: internal programming staff, Active Data Group.

1997 - 2000

Developer Technical Publications — Apple Computer (1 year; FTE) — Responsible for writing MacOS X conceptual developer technical documentation. Designed and wrote Kernel Environment book. Designed and began work on I/O Kit Internals book. Clients: internal and external software developers.

Vicki Brown vlb@cfcl.com

PO Box 1269, San Bruno, CA 94066

Scientific Programming; Systems Administration — Deltagen (1 year; FTE) — Responsible for development, documentation, and maintenance of data analysis processes, tools, and data filters. (Perl, C, CGI, HTML) Provided Systems Administration support (MacOS, Linux, Solaris). Clients: internal scientists and lab technicians.

Scientific Programming — Incyte Genomics (1 year; FTE) — Documented multiple project data flow. Responsible for maintenance and enhancement of dataflow processes, tools, and data filters. (Perl). Clients: internal data flow programmers.

1986-1997

Multiple positions — Apple Computer, Taligent (11 years; FTE) -:

Utilities Build and Testing (6 months; FTE) — Built and tested Unix utilities.

Project Coordination (1 year; FTE) — Coordinated many aspects of the MkLinux project, including the Developer Release CD-ROM, web site, and mailing lists. Clients: external MkLinux users.

Quality & Process Improvement (1 year; FTE) — OS Department Quality representative. Reviewed EQuIP (*Engineering Quality into the Product*) document. Responsible for project complexity and code coverage metrics (Perl). Clients: internal department engineers and managers.

Quality & Process Improvement; Technical Documentation (Taligent) (2 years; FTE) — [*Note: Apple considers time at Taligent to be inclusive of time at Apple.*] Responsible for oversight and improvement of quality in department activities. Worked with engineers to develop department technical documentation, design specifications, and test plans. Developed test plan templates. Clients: internal I/O development team.

Unix Tools Development (6 years; FTE) - Senior member of the A/UX development team. Developed multiple utilities and tools, both internal and as part of A/UX product. Reviewed A/UX manual pages and installation guides. Clients: internal engineers and users of A/UX.

Unix Tools Development — Genentech (2-3 weeks; p/t contract) — Created data filters and tools for Clinical Research team.

1984 - 1986

Unix Specialist — Genentech (2 years; FTE) — Provided Unix support to Clinical Research department users. Developed data filters and tools. Performed system administration tasks and user services. Clients: internal clinical data specialists and biostatisticians.

Programmer — RSA Data Security (2-3 weeks; p/t contract) — Ported C code.

EDUCATION

University of Maryland

M.S. Microbiology

Masters Thesis: *A Statistical Analysis of the Effects of Sewage Contamination on Marine Bacteria*
(utilizing awk, sed, sh, SunCore graphics, troff)

Pennsylvania State University

B.S. Microbiology

(Computer Science minor)

Vicki Brown vlb@cfcl.com

PO Box 1269, San Bruno, CA 94066