

TREVOR MENAGH

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EMPLOYMENT

Senior Consultant

2006 – Present

Tamman Technologies, Inc.

Philadelphia, PA

- Development of database solutions for large and medium-sized companies using FileMaker Pro.
- Designing backup systems for security and redundancy of data using various technologies.
- Troubleshooting Macintosh and Windows servers and desktops for the creative industry.
- Website programming using XHTML, CSS, and Unix shell scripting.
- Server hardware configuration, rack installation and space optimization.
- Mac OS X, Unix/Linux, Windows, networking, web site management, workflow automation, Perl, Unix shell scripting, JavaScript, Python, JSP, database development, data backup planning.
- Applications: Adobe Photoshop, Illustrator, InDesign, Acrobat, Quark, Extensis central font management, Carbon Copy Cloner, SuperDuper, FileMaker Pro Server and Client, Microsoft Office, Retrospect, Acronis True Image, Symantec Backup Exec.

Training/Education

2003-2006

JET (Japan Exchange and Teaching) Program/ALTIA Central

Hiroshima, Japan

- Designed and maintained web sites and forums for foreigners in Japan.
- Programmed websites using AJAX, Perl, XHTML, CSS, and Unix shell scripting.
- Provided technical and linguistic knowledge transfer.

Software Support/Help Desk

2002-2003

RedOctane, Inc.

San Jose, CA

- Increased customer support throughput by over 50% through automation.
- Developed hardware/software integration for major video game console.
- Provided IT help desk support, troubleshooting, and workflow automation.
- Worked with Microsoft Windows and Office products.
- Installed and maintained the telephone system for the office building.

Software Engineer

2001-2002

iambic, Inc.

San Jose, CA

- Programmed iambic Mail, an award-winning email and SMS client for Palm OS smart-phones.
- Developed IMAP client portion of iambic Mail for Palm OS.
- Optimized MIME parsing in iambic Mail for Palm OS.
- Wrote code in C and C++ to create Action Names, a workflow productivity software for Palm OS.
- Lead engineer for FastWriter, a full-featured word processor for Palm OS.

Software Engineer

1999-2000

Seattle Lab, Inc.

Kirkland, WA

- Created a POP-authenticated relaying system for SLMail, a commercial email server for Microsoft Windows.
- Implemented an encoding/decoding scheme for MIME types in SLMail email server software.
- Debugged the anti-relay and anti-spam filters for SLMail email server.

Software Engineer

1997-1998

Palm, Inc.

Sunnyvale, CA

- Created a font conversion tool to convert both bitmap and TrueType fonts to Palm OS fonts.
- Wrote MIDI format 0 specifications implemented in Palm III connected organizer.
- Tested Palm OS SDK documentation for errors in code samples.

EDUCATION

B.S. in Computer Science (2001)

Washington State University

- Specialization in Artificial Intelligence.
- Emphasis in Japanese Area Studies.