

Brian Morris

255 Elise Place #G, Santa Barbara, CA 93109

Email: brian.morris@recurve.net, Cell: 408 219-4450, Phone: 805 965-0277

Skills

Languages: C/C++, C#, Java, Perl, PHP, Bourne Shell, VB, VBScript, and Pascal

Technologies: .NET, SQL, ASP, CGI, DNS, L^AT_EX, XML, and HTML *Hardware:* M68HC12

Professional Experience

Systems Software Engineer

Green Hills Software

Santa Barbara, CA

2003–Present

Software Development for the Target Connections group, including work on the Green Hills Probe and related projects.

Associate Software Engineer

Discreet, a division of Autodesk

San Luis Obispo, CA

1999–2003

Programmed for the Desktop Video Group, which was formerly the Media 100 Software Division and formerly Terran Interactive. Contributed to the commercially available products Cleaner 5, Cleaner Central, and Cleaner XL. Administrated and maintained Windows NT/2k/XP servers and workstations and Linux servers, including maintenance of system security features.

Systems/Network Administrator

Agorics, Inc.

Los Altos, CA

1997–1999

Administrated Solaris, AIX, and Linux servers, including NIS, NFS, DNS, HTTP, and SMTP services. Maintained users' PC and Macintosh workstations. Designed local area network and set up network security.

Education

Bachelors of Science in Computer Engineering

California Polytechnic State University

San Luis Obispo, CA

March 2003

Major GPA: 3.9 — Overall GPA: 3.8

Honors

- Achieved Dean's List for eleven quarters and President's Honor Roll for two years.
- Member of the Computer Engineering Honors Society; served on the executive board.
- Three years ranked top ten at the Southern California Regional ACM Programming Contest.
- Scored 10 (75th percentile) on the 1999 William Lowell Putnam Mathematical Competition.
- Received a Meritorious in the Mathematical Contest in Modeling for 2001, 2002 and 2003.

Accomplishments

- Assisted computer science Professor Dr. Clint Staley for several years grading tests, helping students, and maintaining a set of automated grading shell scripts.
- Tutored computer science students for the computer science department.
- [Senior Project] Developed an XML-configurable hardware testing tool for Raytheon.

Other Accomplishments

- Developed a Java GUI for an elevator modeling program for a math modeling textbook.
- Active developer for P-Review (formerly OpenRatings), the open source professor ratings engine behind PolyRatings.com; co-presented at the February 2003 CodeCon conference.
- Developed a web-based HTML schedule utility used by several Cal Poly students.
- Developed a web-based accounting system to track debt between roommates and friends.