

## **Matthew Seagle**

23641 Newhall Ave #207 • Newhall, CA 91321 • 408-828-6352 • matthew.seagle@gmail.com  
(relocation not an issue and references available upon request)

### **EDUCATION**

The Master's College, Santa Clarita, CA  
**Bachelor of Computer Science**

GPA: 3.30  
Graduation May 2014

### **RELEVANT COURSEWORK**

Advanced Network Security and Cryptology, Programming Languages & Systems, Algorithms, Linux/Unix, Software Engineering, Application Development, Computer Organization and Architecture, Network Principles and Architecture

### **TECHNICAL SKILLS**

**Languages** C/C++, JAVA, Ruby on Rails, PHP5, JavaScript, MySQL, PRESQL, HTML, XML, CSS, PERL, Linux Shell Scripting  
**Platforms** Windows, Linux/UNIX, Mac  
**Networking** TCP/IP, Routing Protocols, VPM, Telnet, Threading, Socket Programming

### **RELEVANT EXPERIENCE**

**Part-time, Ampro Corp.,** San Jose, CA 2004 - 2005

- Created a project error tracker using HTML, JavaScript, CSS, PHP5, and MySQL
- Effectively maintained company systems and network connected assets
- Worked in an organized way around an office environment and adapted to other employees with limited technical background

**Intern, Intel Corp.,** Santa Clara, CA 2003 - 2004

- Quick RMA of broken department assets such as hard drives, mainboards, and systems
- Competently catalogued all department assets into inventory
- Cooperated in a team with other employees to complete general IT repairs and work orders in an organized manner

**Server, Red Lobster,** Valencia, CA 2011 – current

- Fulfill guest needs and expectations on a consistent basis for excellent service
- Maintain patience and composure in a high stress, quick paced environment
- Successful management of multiple conflicting tasks on a regular basis while adapting to changing needs

### **COURSE PROJECTS**

**Windows System Activity Logger:** Designed and wrote a Multi-Threaded GUI program in C++ which monitors the status of incoming and outgoing TCP-UDP/IP connections, CPU processes, and firewall state. The program also displays a security news RSS feed and all output is logged to HTML files for tracking.

**Recipe Tracker:** Wrote a GUI program in Java in a team environment which tracks user recipes and allows for rating, favorites, comments, and permanent storage to disk.