

## Liam Morris

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### Present Address

204 Goldenrod Lane  
Rochester, NY 14623

### Permanent Address

46 Juniper Drive  
Clifton Park, NY 12065

**Objective** To obtain employment as an intern within the field of computer science during winter and/or spring months.

**Education** *Rochester Institute of Technology*, Rochester, NY 14623  
Expecting B.S. & M.S in Computer Science May 2014  
Minors: Mathematics, American Sign Language  
GPA: 3.77, PFOS: 3.91

**Areas of Interest** Systems Programming, Operating Systems, Algorithms, Security

### Skills

#### Programming Languages

Proficient: Python, C++, Java

Some Experience: C#, L<sup>A</sup>T<sub>E</sub>X, MIPS Assembly, Scheme, Prolog

#### Software

Microsoft Windows, Various Linux Distributions (Fedora, Ubuntu),

Various Text Editors (Vim, Notepad++), Various IDEs (Eclipse, NetBeans)

#### Languages

American Sign Language, Basic Spanish

### Experience

#### Google Inc.

Mountain View, California

Summer 2012

*Engineering Practicum Intern*

- Implemented clustering algorithm to run on social networking corpus.
- Designed and created tools for analyzing clustering algorithm.
- Analyzed and tuned performance characteristics of clustering algorithm.

#### Rochester Institute of Technology

Rochester, New York

2011 - Present

*Student Lab Instructor*

- Assisted in teaching Computer Science core classes.
- Offered tutoring hours in Computer Science tutoring center.

### Projects

#### Virtual File System

Spring 2012

*Designed and implemented a virtual FAT16 file system to interface with machine's actual file system.*

#### Two-Player Game AI

Fall 2011

*Created a program that implemented four different two-player games as well as an artificial intelligence strategy corresponding to each game.*

#### Quoridor AI

Winter 2011

*Developed an artificial intelligence strategy for a player in the board game Quoridor.*

### Activities

Computer Science Community

2011 - Present

Security Practices and Research Student Association

2011 - Present

No Voice Zone

2010

### Honors

Dean's List

2010 - Present

Project Lead The Way Scholarship Recipient

2010