

Morgan Shirley

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Current

<Insert current address here>

<Insert city/state/zip here>

Permanent

<Insert permanent address here>

<Insert city/state/zip here>

Education

Oregon State University, Corvallis, OR

2012 - Present

Major: Computer Science, Honors College **Minor:** Mathematics

GPA: 3.99/4.00

Employment

Oregon State University, *Research Assistant*

06/2014 - Present

- Researched combinatorial optimization problems on graphs
- Discussed computer science theory with faculty and graduate students

Oregon State University, *Teaching Assistant, Peer Leader*

09/2013 - 12/2014

- Instructed 30-person Computer Science labs
- Assisted students during office hours
- Graded assignments
- Trained other Teaching Assistants on effective leadership techniques

Oregon Catholic Press, *Online Technologies Quality Assistant*

07/2012 - 09/2012

- Created functional tests for MySQL database transactions
- Debugged PHP code
- Set up continuous integration with Jenkins

07/2013 - 09/2013

Skills

Programming

C/C++, Java, PHP, Python

Systems Administration

Linux installation, command line, and server operation

Theory

Development and analysis of algorithms, computational complexity, cryptography

Awards

- Oregon State University Presidential Scholarship (\$32,000)
- Central East Portland Rotary Scholarship (\$10,000)
- Candidate for the United States Presidential Scholars Program
- AP Scholar with Honor
- Valedictorian at Reynolds High School

Leadership

Oregon State University ACM Student Chapter, *Secretary*

01/2015 - Present

- Recorded meeting minutes
- Organized sessions in preparation for an ACM programming competition