Karl Molina

Bozeman, MT | karlgmolina@gmail.com

Experience

Software Engineer in Test Intern, Dataminr   August 2019 - Current
- Lead project to automate running labeled test jobs in Jenkins
- Maintained testing projects built with Node.js

Software Engineer Intern, TechLink   May 2018 - July 2019
- Designed automated web testing suites using Selenium in C#
- Trained new team members with C#, Selenium, and Git

Tutor, Montana State University   Oct. 2017 - May 2019
- Instructed students in Computer Science, Math, and Physics
- Explained material in different ways to provide improved understanding

Busser / Waiter, Montana's Rib and Chop House   June 2015 - Sept. 2017
- Anticipated customers' needs
- Reacted quickly to solve problems
- Promoted hospitality and communication

Education

Montana State University Bozeman, MT   Anticipated May 2020
- Bachelor of Science, Computer Science
- Cumulative GPA: 3.98

Collegiate Activities

Founder and President, Unicycle Club   Fall 2017 - Spring 2019
- Organized club meetings and learning sessions

Science Olympiad Volunteer   November 2016
- Managed youth event by measuring results and directing participants

Achievements

- First Place + Second Place, Local ACM Programming Contest   September 2018 + 2019
- MSU President's Honor Roll, 4.0 GPA   Spring, Fall 2017
                                                                              Fall 2018, Spring 2019
- Member, MSU Honors College   Fall 2016 - Current
- Recipient, Montana University Systems Honors Scholarship   Spring 2016
- Valedictorian, Park High School   June 2016

Projects

- Poodl, a senior center management web application built with React.js.   Spring 2019
  GitHub: dog-house-development/poodl

Skills

Most Experienced: Python, C#, Java, Git, Groovy, Bash, JavaScript, Node.js, React.js, HTML, CSS, Selenium, Jenkins

Some Experience: Docker, Ruby, Prolog, SML, C