Reese Pearsall

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Summary

Hard working and motivated student working towards degree in computer science. Interested in working in the field of Cybersecurity and Cybercrime. Knowledgeable in numerous programming languages. Currently possess a security clearance

Education

Montana State University Bozeman- (Expected Graduation Summer 2020)

- Expected Degree: Bachelor of Science - Computer Science
  Sociology (minor)
- Current GPA: 3.66

Skills

- Proficient in Python and Java
- Basic knowledge and understanding of Go, C, C#, C++, HTML and CSS
- Microsoft Office Suite, NetBeans, Microsoft Visual Studios, Eclipse, Git, Mercurial
- Experience leading and working in a team-oriented setting
- Strong communication, teaching, and public speaking skills

Work Experience

United States Air Force   May 2019 – August 2019
Software Engineering Intern – Hill Air Force, Utah
- Worked together with a development team to create an updated and modernized calibration software that tests the working condition of a (unclassified) mobile ground radar system.
- Gained experience working in a DevOps and Agile environment.
- Work included software testing and implantation of new software features using a variety of technical resources and libraries.
- Obtained a security clearance to gain the ability to work on various Air Force technologies.

TechLink   February 2019 - *Present*
Software Engineering Intern – Bozeman, Montana
- Member of the TechLink Software Engineering and Analysis Laboratory (TSEAL).
- Develop automated testing solutions for Department of Defense enterprise software.
- Gain experience using a wide variety of testing tools and libraries, including Selenium, basic Visual Studios testing tools, SpecFlow, and creating step definitions with Gherkin/C#.

Montana State University - Gianforte School of Computing
Undergraduate Teaching Assistant – Bozeman, Montana   August 2018 – *Present*
CSCI 127 – Joy and Beauty of Data (Fall 2018, Spring 2019, Fall 2019)
CSCI 491 – Programming in Go (study abroad course in Berlin, Germany – Summer 2020)
- Assist undergraduate students with understanding topics taught in lecture through weekly help sessions and one-on-one support.
- Responsible for grading the work of 30+ undergraduate students and holding a weekly lab section.
- Provide operational and additional grading support for lead instructor.