Adam Gallina

Adam-Gallina.github.io • adamg461@gmail.com • 503-374-8820

Education

Oregon State University - Cascades, *Corvallis OR*   Expected June 2023
- Major: Bachelor of Science in Computer Science
- GPA: 3.6/4.0

Hillsboro High School, *Hillsboro OR*   Sept. 2015 - June 2019
- GPA: 3.9/4.0, IB Honors
- SAT: 1430 (97th percentile)
- Received IB credit in Language Arts and Social Studies, and completed IB Physics and Spanish

---

Skills

Computer Software:
- Google/Microsoft Office Suite, PyCharm, Visual Studio, Visual Studio Code, and IntelliJ

Programming Languages:
- Experienced with Git/Github, Powershell/Bash, Python3, C, C++, C#, and Unity Game engine
- Proficient with SQL/SQL Server, Java, HTML, JavaScript, PHP, and Kotlin/Android Studio

---

Experience

Student Developer. *Oregon State University*   December 2021 - Present
- Meet with customers to generate a set of requirements for web applications and SQL queries
- Design efficient SQL queries for report-generating software
- Implement new web pages and features using git and ASPCore
- Conduct interviews with applicants to determine soft skill/technical qualifications

Software Engineering Intern, *Teledyne Flir*   June 2022 - December 2022
- Develop microservice applications for new hardware
- Create Python scripts to automate and improve software quality testing
- Coordinate with cross-disciplinary customers to develop software requirements

DevOps Engineering Intern, *Tektronix Beaverton*   February 2021 - September 2021
- Practice agile development with Jira software to keep track of sprints and coordinate with teammates through Microsoft Teams
- Coordinate with peers on intern-led projects to plan sprints and report progress to management
- Design automated workflows using Jenkins and Docker to run unit tests and upload code coverage data to SonarQube