TYLER HIGGINS

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https://tylerhiggins.net

OBJECTIVE

I am seeking a Software Developer/Engineering position which will utilize my programming and problem-solving skills.

SUMMARY OF QUALIFICATIONS Bachelor's Degree in Computer Science. Experience with C, Java, Python and web development. Additional qualifications:

- Experience with OOAD Design & Languages
- Familiarity with SOLID principles & design patterns
- Experience with Desktop application development
- Experience and familiarity with Docker Containers
- Familiarity with AWS and other cloud-based infrastructures
- Familiarity with the Agile Development Cycle

EXPERIENCE

Intel Corporation, Hillsboro, OR **Manufacturing Technician**

2021 to Present

Responsibilities include maintaining a safe work environment in the factory. Run materials in a timely fashion. Troubleshooting and preventative maintenance (PM) on machines to keep downtime to a minimum. Coordinating with the engineering team with troubleshooting and PM's on the machines. Keeping track of PM's and coordinating with the team to complete them in a timely manner. Working in a cleanroom environment.

Achievements: Peer Trainer & Q1 2022 Safety Award

EDUCATION

B.S. Computer Science, Washington State University, Vancouver, Vancouver, WA

May 2020

Minored in Mathematics

GPA: 3.2

AAS Programming & Software Development, Columbia Basin College, Pasco,

WA

June 2016 GPA 3.2

COMPUTER SKILLS

C, Java, C++, Python, SQL, JavaScript, HTML, Vue.is, Microsoft Office, Windows,

Linux, MacOS, Networking, Docker

servers, and web development.

Virtual Machines/Environments, Shell Scripting,

ACTIVITIES AND INTERESTS

Interests include Networking and Automation, Computer Hardware & Building, web

REFERENCES Available upon request