PALWINDER SANGHA

SOFTWARE ENGINEER

CONTACT

971-xxx-xxxx

xxxxxxxxx@gmail.com

Monmouth, OR

SKILLS

- Development and Engineering

- Technical Research and Documentation
- Multilanguage Software

- Data Analytics/Visualization
- Hardware Manufacturing

- Technical/Desktop Support

- Scripting

EDUCATION

Western Oregon University

2023-2025

BS in Computer Science

PROFILE

Have diverse technical experience including web development, IT support, and electronics assembly. Experience working as a Student Developer at Western Oregon University, municipal IT and electronics manufacturing. Continuous passion to learn more and expand my knowledge.

EXPERIENCE

Student Developer

2024- 2025

Collaborated on cross-functional teams to gather and analyze business requirements for web applications, while developing and maintaining solutions using HTML, CSS, JavaScript, and React. Leveraged ORDS API expertise to create data-driven applications, and played a key role in designing and implementing user interfaces for university web projects. Gained comprehensive experience with modern web development technologies including Node.js and React, complemented by working knowledge of WordPress, to deliver responsive and user-friendly web applications.

Electronics Assembler (Contract)

2023-2023

Assembled and tested aviation circuit boards while maintaining rigorous quality standards, gaining extensive experience with electronic components and manufacturing processes. Demonstrated meticulous attention to detail in following complex technical specifications to produce precise aviation equipment.

Support Services Intern

2021-2022

Spearheaded efficiency improvements by developing PowerShell scripts to automate routine tasks and enhance workflow productivity. Provided comprehensive technical support to city employees through helpdesk services, while efficiently troubleshooting and resolving diverse hardware and software issues. Built valuable expertise in IT support specifically within a municipal government environment, demonstrating adaptability in meeting the unique technical needs of public sector operations.