Aman Siid

Seattle, WA ● (425) 773-1602

siida@spu.edu ● www.linkedin.com/in/amansiid ● https://github.com/amansiid

EDUCATION

Bachelor of Arts, Computer Science   **Sept 2022 - Dec 2024**

Seattle Pacific University, Seattle, WA

- Accomplished coursework: Data Structures and algorithms, Systems Design, Full-Stack Web Programming, Computer Architecture, Relational database concepts, and Algorithm Design.

Associate of Computer Science   **Mar 2019 - Mar 2022**

Edmonds College, Lynnwood, WA

- Completed 30 credits of Object-Oriented Programming I & II and Android Programming
- 3x Honor Roll, Phi Theta Kappa member

PROJECT/ACADEMIC EXPERIENCE

ECS Tool Checkout Web Application (Ongoing – Senior Project**)**

- Primary backend developer, responsible for designing and implementing robust server-side functionalities using JavaScript, ensuring seamless integration with the front-end components.
- Conducting comprehensive testing using Postman to validate the functionality and performance of various API endpoints. Implementing testing protocols to ensure the reliability and efficiency of the web application.

Soccer Team Stats

- Implemented efficient algorithms for tracking soccer player statistics in Java, incorporating Object-Oriented principles for modular design.
- Developed a JavaFX-based graphical representation of player stats through bar graphs.

Find An Artist Application

- Worked collaboratively in a team setting to design and implement an Android application using Java.
- Contributed to the creation of a scalable and user-friendly interface that allowed users to locate painters globally.
- Integrated Google Firebase seamlessly, demonstrating proficiency in handling user data and images.

TECHNICAL SKILLS

Programming Languages - C/C++ | Java | JavaScript | HTML5 | CSS | SQL | .Net | Assembly | Rust | Python

Version Control - GitHub **|** Git

Development Tools - Windows | MS 365 | Linux | Adobe Suite | Postman | MySQL | Node.js | Docker | VSC | Jira

GENERAL/SOCIAL SKILLS

Multilingual - English | Arabic | Tigrinya | Amharic

Communication - Verbal and written communication skills, able to exchange proficient dialogue with colleagues and customers.

Team Collaboration – Proficient experience with Agile Methodologies and working with people from different backgrounds to meet project deadlines and find solutions to real-world problems.

JOB EXPERIENCE

IT Computer Specialist 1   **Jun 2022 - Sep 2022**

NUIT, Northwest University, Kirkland, WA

- Applied strong troubleshooting skills to support and install classroom technology, ensuring optimal functionality.
- Imaged and deployed computers using Windows Preinstallation Environment (WinPE).
- Successfully deployed M365 Apps and corporate applications to enhance employee productivity.

IT Help Desk Specialist / Graphic Designer   **Mar 2019 - Oct 2021**

CAC, Edmonds College, Lynnwood, WA

- Led troubleshooting efforts for hardware and software issues affecting over 300 students.
- Provide technical support for 70+ staff and faculty.
- Collaborated on planning and implementing digital marketing initiatives, showcasing versatility in technical and creative domains.