Jagman Sidhu

(778) 549-0255 | jagmansidhu1@gmail.com | github.com/jagmansidhu

SUMMARY

Aspiring Software Engineer with a strong academic foundation in Computer Science and hands-on experience in full-stack development. Proficient in building scalable applications using Java and Spring Boot with expertise in containerization and RESTful API integration. Recognized for delivering robust and efficient technical solutions through academic projects and IT support experience. Passionate about contributing to innovative software engineering teams and driving impactful technological advancements.

EDUCATION

University of British Columbia   Vancouver, BC
Bachelor of Arts in Computer Science   Grad: 2027
Relevant Coursework- CPSC 110, CPSC 121, CPSC 210

PROJECTS

Budgeting System | React, Java, Spring Boot, PostgreSQL, Docker
- Developed a full-stack budgeting application to manage personal finances, featuring a Spring Boot backend and PostgreSQL database for data storage.
- Containerized the application using Docker for simplified deployment and scalability
- Built a secure user authentication system, enabling login functionality
- Enhanced understanding of full-stack development by integrating front/back-end services through RESTful APIs

Portfolio Website | JavaScript, HTML, CSS
- Built portfolio website to display projects and skills
- Implemented a mobile friendly design
- Learned dynamic interface using light and dark mode

2D Adventure Game | Java
- Built a 2d OpenWorld game
- Expanded learning of Java and using Java libraries
- Increased game development knowledge

EXPERIENCE

SSL Computers   Calgary, AB
Information Technology Support Specialist   Jan 2023– June 2023
- Delivered technical support by phone and in person, resolving a average of 15 tickets a day
- Reviewed and troubleshot computer problems by customers efficiently, minimizing customers downtime
- Maintained upkeep of computers, and printers by remote and on-site visits for clients' systems
- Acquired deep understanding of software and hardware technology through continuous support of systems

TECHNICAL SKILLS

Languages: Java, JavaScript, Html, CSS
Frameworks: Spring boot, React
Tools: Git, Visual Studio, IntelliJ, Docker

INTERESTS

Interests: Weightlifting, Chess, Basketball, Hiking