

JASPREET SINGH

Software Developer/ Technical Project Manager

📞 513-448-6879 @ Singh2je@mail.uc.edu

🔗 <https://jaspreetsinghportfolio.netlify.app/> 🔗 <https://github.com/Singh2je>

📍 7973 Seabury ct, Cincinnati, OH

☆ <https://www.linkedin.com/in/jaspreet-singh19/>

LANGUAGES/Frameworks/CONCEPTS

JavaScript • ReactJS • NodeJS •

AngularJS • C# • C++ • Python • HTML •

CSS • Spring Boot • Java • .NET •

Hibernate • Flutter • Dart • Maven • JUnit •

Mockito • Algorithms • Data Structures •

Hibernate • Docker • SDLC • Android/iOS •

Kotlin • JQuery • Python • RESTFUL APIs •

Microservices • Batch jobs • Linux • HTTP •

PHP • Back-end • Front-end • Scrum •

Vue.js • PostgreSQL • Web Design

TOOLS

Android Studio • Visual Studio Code •

Visual Studio • Postman • Eclipse • JIRA •

IntelliJ IDEA • NetBeans • AWS • Git •

Jenkins

DATABASE

SQL • NoSQL • MongoDB • Cassandra •

MySQL • Room Database • Firebase

STRENGTHS

💎 Project Manager

Expertise in overseeing all aspects of project management

💎 Full-Stack Developer

Leveraging technical expertise to deliver applications using industry best practices

💎 Public Speaking

Fostering effective communication skills to cultivate a culture of shared success, increased morality, motivation among team members

💎 Conflict Resolution

Skilled in addressing and resolving conflicts within teams or projects by paying attention to details.

EXPERIENCE

Project Manager (Internship)

08/2023 - 12/2023

WESTERN AND SOUTHERN

Cincinnati

- Led a \$1 million project to digitize manual forms, resulting in annual savings of \$300,000
- Leveraged MS Project, TFS, ServiceNow, contributing to a 25% reduction in project turnaround time
- Directed project operations, streamlined resources, chaired weekly meetings, and enhanced stakeholder communication with cost-benefit analysis in financial oversight, resulting in a 30% efficiency increase
- Led team-building initiatives by organizing monthly offsite retreats and team-building activities, resulting in a 30% improvement in team cohesion

Android and Web Developer (Internship)

05/2023 - 08/2023

METOVA SOFTWARE SOLUTIONS Arkansas

Conway, Arkansas

- Created Android and iOS application for a prominent client, leveraging technologies such as Flutter, Dart, TypeScript, Express, Node.js and AWS Cognito for Authentication
- Developed website using ReactJS, VS Code, Node.js, and Heroku; optimized load time by 40% and increased user engagement by 50%
- Implemented agile methodologies with GitLab and Slack integration, ensuring on-time project delivery surpassed client expectations for quality and user satisfaction

Software Developer (Internship)

08/2022 - 12/2022

U.S. BANK

Cincinnati

- Collaborated with a team of 4 developers to create a microservice to transfer data from SQL into NoSQL database
- Conducted manual and automated unit testing, employing Mockito and JUnit to reach at least 80% test coverage
- Acquired technical expertise in technologies such as Java, SQL, GitLab, Cassandra DB, React Js
- Produced comprehensive Confluence documentation, resulting in a 25% improvement in user efficiency and understanding.
- Delivered final internship presentation with system diagrams to faculty and management personnel, showing work accomplished

Android Developer

05/2021 - 09/2021

PERSONAL PROJECT

Cincinnati

- Constructed fintech mobile application from concept to execution using Java, XML, Room Database, and Android Studio
- Collaborated with 7 friends, utilizing agile methodology, CI/CD pipeline and Git for efficient workflow
- Volunteered to assist a new team member, implemented structured mentoring, reducing onboarding time by 30% for seamless integration

IT Manager (part-time)

04/2020 - Present

DSP TRANSPORT

Cincinnati

- Utilized data and technology to implement new ways to distribute loads increased profit by \$200,000 per year; Oversaw accounting, legal, operations, and payroll departments
- Teamed up with a colleague to develop an in-house load management system using React, Node.js, and MongoDB
- Implemented Load Management System (LMS) which helped scale fleet from 2 to 20 trucks

EDUCATION

Bachelor of Science in Software Development

08/2019 - 12/2024

University of Cincinnati - GPA 3.98/4.0

Masters of Business Administration

04/2022 - 12/2024

University of Cincinnati - GPA 3.93/4.0