Sukhpreet Singh

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🐙 https://github.com/Sukhpreet-s

WORK EXPERIENCE

KGS Research

Intermediate Software Engineer   December 2021 - Present

- Implemented custom functionality on a survey platform and helper functions to improve user experience as well as to increase survey implementation speed.
- Developed frontend solutions using JavaScript to gather survey data according to the requirements.
- Ensured data quality and 100% client satisfaction by extensive debugging and troubleshooting the logic.
- Mentored new hires to be familiar with the platform and existing code to get them up to speed.

Georgian College

Software Engineer   May 2020 - December 2021

- Designed and implemented a Java-based microservices to manage merchant stores and orders.
- Implemented Kafka and WebSocket to provide real time updates on customer orders.
- Enhanced readability and performance through maintenance and documentation of the existing codebase.
- Utilized Vue.js and Vuex for responsive and user-friendly front-end interfaces, increasing user satisfaction and engagement.

EDUCATION

Georgian College

Computer Programmer Diploma   May 2018 - December 2020

- Web and Desktop application development using C#, .NET, and ASP.NET MVC Framework

PROJECTS

Recipe Book   Angular, Spring Boot, MongoDB, Java

- Implemented a backend web application using Spring Boot to provide CRUD for recipes integrated with AWS S3 for image storage.
- Designed and developed front end solution with Angular.

Entertainment Dive (Web app/Extension)   React, TMDB API, Svelte (Extension), Firebase

- Web interface to browse and save movies in wish list.
- Browser plugin to save the name and website link of a movie/tv while watching.

SKILLS

- Java, Spring Boot, C#, ASP.NET, Angular, React, Vue, Python, JavaScript MySQL/PostgreSQL, MongoDB, AWS, Docker, Jenkins, Git, Jira, Confluence

CERTIFICATIONS

- AWS Cloud Practitioner