Sukhpreet Singh

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SUMMARY/RELEVANT SKILLS

- Extensive experience in building web applications mainly using Node.js, Spring Boot frameworks, MongoDB, MySQL in addition to minor work in Ruby on Rails, PHP, ASP.NET MVC.
- Strong fundamental knowledge to quickly master new technologies and help solve complex problems.
- Enthusiasm and eagerness to solve real world problems that can help existing workflow and increase customer satisfaction.

EXPERIENCE

Programmer (JavaScript): KGS Research   *December 2021 - Present*
- Achieved a 100% success rate in resolving countless complex survey-related problems, applying proficient logic to ensure data quality.
- Developed custom UIs using JavaScript to gather survey data according to the requirements.
- Ensured data quality and 98% client satisfaction by managing 10 simultaneous projects.

Full Stack Developer: Georgian College   *May 2020 - December 2021*
- Designed and implemented a Java-based, enterprise-level full-stack feature in microservices architecture.
- 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

Computer Programmer Co-op Diploma (2 years): Georgian College   *May 2018 - Dec. 2020*
- Excellent performance resulting in achieving Dean's List
- Relevant course: Web development with PHP, JavaScript Frameworks

CERTIFICATIONS

AWS Cloud Practitioner Certificate: AWS   *June 2023*
- Demonstrated understanding of cloud fundamentals, services and cost/billing structure.
- Coursework: Compute (EC2, Fargate), Storage (EBS, EFS, S3), Databases (Aurora, DynamoDB)

PROJECTS (GitHub: https://github.com/Sukhpreet-s)

Recipe Book   *Angular, Spring Boot, MongoDB, Java*
- User interface to CRUD creative recipes with instructions.
- Browser plugin to save the name and website link of a movie/tv while watching.

Entertainment Dive (Web app/Extension)   *React, TMDB API, Svelte (Extension), Firebase*
- Web interface to browse and save movies in wishlist.
- Browser plugin to save the name and website link of a movie/tv while watching.

Focus Task Board   *React, Vite, TypeScript*
- Creative Trello-like UI/UX to create and manage tasks in multiple lists.
- Live link to the demo: sukhpreet-s.github.io/Tasks-Board