Sooraj Modi

Ontario, Canada

Work Experience

Software Engineer Unity July 2022 – Present

Toronto, ON

Junior Software Developer

CineSend

May 2021 - July 2022

Toronto, ON

- Developed, maintained, and debugged frontend applications using React.js and Redux.
- Created web components to be used across CineSend products with TailwindCSS based on Figma mockups including text input field, button dropdowns, toggles, date picker, and search. Engineered components to be easy to use, adaptable to different screen sizes, compatible across different browsers and flexible to different use cases.
- Programmed the backend using PHP, Laravel, and MongoDB for features including global search, live chat moderator controls, and asset CRUD operations.
- Wrote backend tests with high code coverage using PHPUnit to ensure code maintainability, reliability, and modularity.
- Successfully overtook the development, release, and management of 30+ FireTV and AndroidTV Kotlin applications adhering to customer requirements and festival specific branding.
- Independently completed tasks to a high standard of work in a remote setting while coordinating with team members on progress, roadblocks, and sprint planning.

Undegraduate TA

University of Guelph

September 2019 – April 2021

Guelph, ON

- Teaching Assistant for courses including Data Structures in Computing, Object Oriented Programming, Intermediate Programming, and Introduction to Programming.
- Designed labs covering core course concepts.
- Facilitated over 50+ lab sessions with 100+ unique students, and worked individually with them to answer questions, resolve code issues, and improve understanding.
- Evaluated and provided feedback for 1000+ assignments.
- Monitored and responded to emails using Redmine.

Education

Guelph, ON

University of Guelph

Sep 2016 | May 2021

• Bachelors in Computer Science.

Skills

- Backend Development: Node.js, Express.js, Django, Flask, Laravel, Spring
- Frontend development: React.js, Redux, TailwindCSS, SCSS, JQuery, EJS, Handlebars
- Databases: MongoDB, MySQL, Firebase, Big Query, Apache Kafka
- Programming Languages: JavaScript, TypeScript, Java, Python, PHP, Kotlin

Projects

• Botomir (https://github.com/Botomir/Botomir) A discord bot packed with features to improve servers with 100,000+ successful interactions. JavaScript, MongoDB, DiscordJS, Node.js, Express