VIVIAN RISHI ARIELESUS

Software Engineer

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Summary

Experienced software engineer with over 5 years of expertise in web application development, focusing on React.js, Node.js, and modern JavaScript toolsets. Skilled in Object-Oriented and Functional Design, utilizing ES6, TypeScript, Babel, Lerna, Jest, and Protractor. Enthusiastic about contributing to diverse projects and eager to work across various sectors within the field. Excited to bring value to a company's mission in an Agile environment..

Education

Loyola College	Chennai, India
Bachelor's in Computer Science	2017 - 2020
Humber College	Toronto, Canada
Information Technology Solutions (Post-graduate Diploma)	01/2022 - 08/2023

Skills

Front-End:

HTML5 · CSS · Semantic HTML · CSS3 · XHTML · SASS · React JS · React Native · TailwindCSS · NPM · Jquery · Next.js · Yarn · TypeScript · Angular.JS · ES6 JavaScript · Babel · Flux · PHP · Bootstrap · Vue.js · BEM · Mobile Development · Java · Selenium · Webpack

Back-End:

MySQL · Django · Oracle · Restful APIs · APIs · C# · Apache · Maven · PostgreSQL · Jenkins · PowerShell · DynamoDB · Spring Boot · Python · SQL Server · Web API · Java EE · NodeJS · ASP.NET · Microsoft Sql Server · JSON · ASP.NET MVC · XML · Node.js · Spring Boot · GraphQL · JSP

Tools:

Visual Studio Code · Microsoft Visual Studio · Azure · Visual Code · Eclipse IDE · Intellij · Postman · SQL Workbench · Git · MongoDB · Azure Pipelines · GitHub · Figma · Windows · VB.NET

Skills/Technologies:

Front-End · ERP Systems · AWS · Chrome · Wordpress · FireFox · Object oriented programming · SOAP · Agile Methodologies · Java 8 · Web Server · SDLC · Scrum · Kotlin · Quality Assurance · User Interface Design · Continuous Integration · Sharepoint · Responsive Web Design · Object-Oriented Programming · Microservices · SDLC · CRM · E2E · Debugging · CI/CD · Configuration · Database Management · GUI

Professional Experience

MRKTBOX	Hamilton
Software Developer Intern	05/2023 - 08/2023

- Leading a team of 4 developers to develop a web application on the MRKTBOX platform using **Typescript, Python and Django,** driving continuous improvement in productivity and project efficiency using agile methodology.
- Conducting regular code reviews and providing constructive feedback to team members, resulting in improved code quality and reduced bugs
- Optimized website performance, reducing loading time by 30% through front-end code enhancements
- Developed a new feature using ReactJS, resulting in a 20% increase in user engagement

Projects

GameTronix	Toronto, Canada
	04/2022

A static website oriented for Gaming community to get relevant content and get cool gaming merchandise.

- Tools: HTML, CSS, JavaScript, Bootstrap

MyNews&Weather	Toronto,Canada
	07/2023

Need to know the weather before going out? Our MyWeather app can help you to get yourself updated about what's happening around you.

- Tools: ReactJS, Angular, Weather API, MongoDB

Projects

Emergency-data set

Toronto, Canada
06/2023

A data analytical report of citizens being hospitalized for various scenarios depicting and predicting data.

- Tools: Tableau

Certification

JavaScript for Beginners — Udemy-2022

Typescript-Beginner to Advanced — Udemy-2023

Strengths

Leadership
Led a team of 4 developers to develop a web application, driving continuous improvement.

Problem-solving
Developed solutions to improve code quality and reduce bugs through regular code reviews.

Full-Stack Development
Successfully developed a full-stack website to track and update customer's grocery orders.

Agile Methodology
Experienced in driving project efficiency and productivity using agile development practices.

Find me online

LinkedIn
https://www.linkedin.com/in/vivian-rishi-arielesus/

GitHub
https://github.com/Vivianrishi1999