Vaid Saraswat

416-930-9291 | vsaraswa@uwo.ca

vaidsaraswat.github.io | linkedin.com/in/vaid-saraswat | github.com/VaidSaraswat

SUMMARY

I am third year Software Engineering Student, with proficiency in developing web applications while using technologies/languages such as JavaScript, NodeJS, Angular, and ReactJS. I also have recent experience working in an agile environment working as a Software Developer, where I deployed a functional Ethereum token.

KEY SKILLS

- Languages: HTML/CSS, JavaScript, MySQL, Java, C++
- Blockchain development on the Ethereum Blockchain
- Frameworks/Technologies: NodeJS, Angular, ReactJS, Redux, Google Firebase, MongoDB, REST APIs
- Version Control: Git, Bitbucket
- Data Structures and Algorithms
- CSS Frameworks: Materialize CSS, Bootstrap

WORK EXPERIENCE

Altas365 | Software Developer | July 2019 – August 2019
- Led student developer team in prototyping consumer side application with WordPress, which resulted in prototype being approved for implementation
- Developed front-end of consumer side application with Angular 8, and used Google Firebase as backend to store data
- Created and deployed an Ethereum token on the Rinkeby test net with minting, transferring, and burning capabilities
- Used OpenLaw.io API to transfer tokens to other users without having to log onto the Ethereum Blockchain

PROJECTS

Hack the North| Sept 13-15, 2019
- Developed a platform for gamers to check the progress of their gaming history, after which analysis of the data showed how well the player is performing
- Performed HTTP requests with Axios which allowed front end of application to receive information from Flask server
- Created front-end of application with ReactJS, while using ChartJS to render data in the form of a graph, and used Google Firebase to store login data

Peel Group Benefits | May 2019 - June 2019
- Developed peelgroupbenefits.ca with Materialize CSS, and used NodeJS/ExpressJS to create routes and handle URL requests
- Installed SSL certificate to ensure secure connection from client to webserver, which led to a higher website ranking
- Integrated email functionality through Mailgun API which allowed clients to book appointments using email

EDUCATION

Bachelor of Engineering Science | | 2017-Present | University of Western Ontario
- Relevant Courses: Computer Science Fundamentals, Computer Science Fundamentals II, Software Construction, Algorithms and Data Structures, Software Design