Omar Wasim

Phone: +92 3158501112

Email: omar.wasim72@gmail.com

Location: Islamabad, Pakistan

LinkedIn: /in/omar-wasim-4b00a8137

GitHub: owasim1

EDUCATION

Valparaiso University   **Valparaiso, IN**

Bachelor of Science in Computer Science   **08/2015 – 08/2019**

LANGUAGES

- JavaScript
- Python
- Java
- Swift
- HTML
- CSS
- Go

TECHNOLOGIES

- React
- Node.js
- MongoDB
- Express.js
- Vue
- Vuetify
- Bootstrap

EXPERIENCE

Full-Stack Developer   **Islamabad, PK**

SafariOne   **06/2021 – Present**

- Part of team Waafi which is responsible for building a chat app that is integrated with their main product: a money transfer service app.
- Built the web version of the chat app and worked with the iOS and Android developers to integrate it with the mobile versions of the app.
- Used React, CSS and Material-UI for the front end and React Hooks for state management.
- Implemented sockets using the Socket.IO library for bi-directional communication between the clients and the servers.
- Handled API requests and sockets in the backend using Node.js and Express.js

Full-Stack Developer   **Remote**

CarWash CX   **10/2020 – 04/2021**

- Developed a dashboard from the ground up that visualizes individual car wash data to make it easier for car wash owners to track how their business is running.
- Used React and CSS for the front end and Redux for state management.
- For the back end, used MongoDB, Mongoose, Node.js and Express.js
- Deployment was handled by AWS EC2 on an NGINX server.
- Converted UI and UX designs to front-end code to create modular components for use throughout the codebase.

Front-End Developer Intern   **San Jose, CA**

SECURITI.ai   (Most Innovative Startup 2020 at RSA)   **11/2019 – 2/2020**

- Enhanced user functionality and user experience on web pages by developing a UI using JavaScript and Vue.
- Converted different component designs to front-end code using Vue.js and Vuetify.
- Implemented Multilanguage support to the entire client facing website using Internationalization (i18n).

PROJECTS

Ecommerce App

- Created an ecommerce app which lists products, has an order management system and a register/sign-in form.
- Used React, HTML and CSS for the front end and Redux for state management.
- For the back end, used MongoDB, Mongoose, Node.js and Express.js

SmartEats (iOS App)

- Developed and deployed an app named SmartEats to the Apple App Store which finds restaurants in the user's vicinity that meet the user's budget. Tracked user & restaurants' location on the map using Google Maps API. Used EatStreet's API for restaurants' data, and Alamofire for API handling. Parsed JSON objects received from the API to create custom objects for prices, menu items, menus and restaurants.