Veena Krishna Sandana

Seattle, WA | (206)-226-9255 | veenakrishna.s@gmail.com | LinkedIn | GitHub | Portfolio

OBJECTIVE

Enthusiastic entry-level web developer with a passion for crafting responsive and user-friendly digital experiences.

EDUCATION

Bachelor of Engineering in Computer Science | 2006-2010 | BMS Institute of Technology, India
Master of Business Administration in Marketing | 2010-2012 | BMS College of Engineering, India

TECHNICAL SKILLS

- Programming Languages: HTML, CSS, ReactJS, Angular, Bootstrap, Material UI, Typescript, Redux, JavaScript.
- Web Development: React, Node.js, Express.js, D3
- Databases: MongoDB, MySQL, Google FireStore
- Version Control: Git, GitHub
- Tools: Visual Studio Code, Postman, Heroku, Netlify & Figma

WORK EXPERIENCE

Web Application Developer| The Informed Voter Project, WA | April 2021-July 2022
- Developed a web application to increase voter registration, participation & voting in local elections to bring about systemic changes for voters in their own community.
- I utilized React, React Hooks, Routers and Google Firestone database to implement the frontend of the project and successfully created a captivating and engaging user interface in the form of scrolly telling.

PROJECTS

Crypto Tracker app
- Developed an interactive app for tracking cryptocurrencies, utilizing React Hooks, Material UI, and Chart UI. The app aims to provide a user-friendly interface that allows users to monitor cryptocurrency data efficiently and stay informed about market trends.

Student Profiles app
- I developed a responsive front-end application using React, React Hooks and Bootstrap with an emphasis on seamless user interface for exploring and interacting with student profiles which were retrieved from a 3rd party REST API (Hatchwats).

Pic-Some
- Designed and developed a responsive photo gallery app utilizing Vite, React hooks, and Context API. This dynamic app enables users to like, bookmark, and add photos to the cart, providing an interactive and engaging photo browsing experience.

Portfolio Website:
- Created a captivating and responsive portfolio web application utilizing React, React-Particles, React-Responsive-Carousel, and CSS Bootstrap. The app seamlessly showcases my projects and skills, combining the power of these cutting-edge technologies for an immersive user experience.

Photo Sharing app for Women in Tech
- Led a collaborative effort in developing a photo-sharing full stack web application akin to Instagram, with a strong focus on women empowerment. My contributions included design of the user interface and development of key features, such as user registration, sign-in, logout, and password recovery using email (SMTP). The technology stack I leveraged for this project were React, Redux, NodeJS, MongoDB, Postman, and Heroku. In addition, I was the SCRUM master for the project and under my guidance the team operated in an agile environment and delivered a product that was robust within the stipulated timeline.

TV Shows Tracker:
- Developed a web application where users could look up TV show information based on genre, cast, or schedule. The application features an engaging and seamless user interface achieved through Angular Material Design and Routing. Leveraging Angular, Typescript, NodeJS, and 3rd party REST APIs (TVMaze.com) to fetch comprehensive TV show information.

Music Player:
- Developed a dynamic music player app using HTML, CSS, and JavaScript. The app features captivating play/pause animations, disk rotating animations, and pulse animations that sync with the music's beat, enhancing the overall user experience. Its responsive design ensures seamless playback across various devices.

Cloudify:
- Designed and developed a comprehensive cloud hosting website, leveraging HTML, CSS, and JavaScript. The website showcases a seamless integration of these technologies, providing a user-friendly interface and an engaging user experience.

CERTIFICATIONS

Full stack Web development boot camp | KAL Academy | Aug 2020 – Nov 2020
Software Processes and Agile Practices | University of Alberta, CA