## Ramaiah M

### **Web Application Developer**



### **SUMMARY**

- ★ Comprehensive knowledge of React JS platform and core principles
- ★ Command over HTML, CSS, and JavaScript languages
- ★ Familiarity with Linux, Windows, and multiple web browsers
- ★ Proficient in developing React JS components, VirtualDOM, and workflows
- ★ Skilled in user interface design and development
- ★ Precise understanding of client requirements
- ★ Experience in continuous testing and integration of release builds
- ★ Extensive use of Git for version control

### **EMPLOYMENT HISTORY**

# **Software trainee (Intern) – French Institute of Pondicherry** (22-02-2021 - 22-05-2021)

- French Institute of Pondicherry Doing research on the Social History of vernacular mathematics.
- I worked as an intern where I was given the role of frontend developer for opening an archive information system and atlas.

### CONTACT

- P: +917358848699
- E: info@spritle.com
- L: Ramaiah-M-Web Developer
- W:Wordpress

### **SKILLS**

- \* Web App Development
- \* HTML
- \* CSS
- \* Bootstrap
- \* Sass-(Styles)
- \* JavaScript
- \* React JS
- \* UI&UX
- \* GIT
- \* Redux, React Router
- \* React-Bootstrap
- \* Ant Design
- \* Material UI
- \* Axios, fetch
- \* Firebase
- \* Nodemailer
- \* Next.js
- \* RTK Query
- \* tailwindcss

### Software Developer(Intern) - Spritle Software

(01-09-2021-18-10-2021)

- Developing front-end applications under the guidance of senior developers
- Creating a movie app using React and The Movie Database API, with mobile responsiveness
- Designing and developing a dashboard similar to JIRA using Bootstrap

# **Web Application Developer - Spritle Software** (10/2021 to present)

- Collaborated with designers to create clean interfaces and intuitive interactions for seamless user experiences.
- Developed project concepts and maintained efficient workflows.
- Assisted senior developers in managing complex design projects.
- Troubleshoot and debugged code to optimize performance.
- Demonstrated a keen eye for implementing fabulous UI and UX designs.
- Conducted consistent testing to ensure well-built applications.

### **EDUCATION**

Bachelor of Engineering in Computer Science and Engineering

University College of Engineering-Villupuram(A Constitution College of Anna University-Chennai), Tamil Nadu, India.

#### PROJECT HISTORY

## Spritle Official Website | 2 months

- Developed the responsive UI and UX for the company website from scratch.
- Improved the user experience of the web application.
- Implemented a Node function for sending emails when users fill out the form

**Technology Stack:** ●Hugo ● Javascript ● J-Query ● Bootstrap ● Ajax ● node ● nodemailer ● SendGrid

## Health Engineer Website | 2 months

Health Engineers is a data-driven technology-based organization that joins Artificial Intelligence to build Groundbreaking Digital Healthcare Solutions.

 Worked on developing the responsive UI and UX for the website.

**Technology Stack:** •Hugo • Javascript • J-Query • Bootstrap •Freshworks

### **Brain Game Web** | 0.5 months

A Stanford University neuroscientist's study endeavours to examine brain activity in youngsters.

- Made UI changes to improve the user interface of a project.
- Implemented functionality to gather data from mobile devices and store it in Firebase in Excel format.
- Worked on enhancing the user experience of a web application.
- Developed a notification system to display information from end users regarding game completion status on the web.
- Created Firebase functions to store user and game data in the Firebase database

Technology Stack: ●React ●React Router● Firebase

## GO TIME SPORTS APP (GTSA) | 5 months

A Sports-related Web application for tracking events and sports meet

 Developed GTSA, a web application catering to the needs of US clientele, focused on tracking sports meets and events and notifying registered users through the platform.

- Designed the application to cater to three different user types: Super Admin, meet director, and timing company, with separate scenarios and functionalities for each user.
- Implemented key features including authentication, location and date-based meets filtering, pagination for events within a meet, profile updates, setting delay notifications for events, editing and deleting events and meets, search functionalities, integration of third-party Google ads, crash and error handling, and more.
- Integrated Content Loader for all screens to improve user experience.
- Conducted crucial optimization of the application to ensure stability across different devices.
- Merged code using Git for version control and deployed the application to both development and production servers respectively.

**Technology Stack:** • React • React-Bootstrap • React Router • Axios • Rollbar • React content loader • Bootstrap • SAAS

### Share and Remember (SRM) | 7 months

A Memory Sharing App for users to capture, preserve, and share their cherished memories. It can include features such as uploading photos, videos, and written stories and organizing memories into albums or collections.

- Worked on the Share and Remember application as a front-end developer which is similar to Google Photos.
- Implemented features such as Google sign-in, sign-up, upload, forgot password, login, and reset password screens.
- Utilized multiple layouts within the application to enhance user experience.
- Supported two types of users: admin and normal users.
- Included album flow, shared album, and reminder album functionalities.

- Incorporated three main products within the app: photobook, slideshow, and engraving.
- Share Album: Developed the functionality to allow users to share their albums with selected individuals or publicly.
- Remind Album: Implemented the feature to send reminders to users about their albums, ensuring that special memories are not forgotten.
- Slideshow: Worked on creating engaging slideshows that users can enjoy and share with family and friends.
- User Groups: Contributed to the development of user group functionalities, enabling users to organize and manage their albums within specific groups.
- Account Settings: Collaborated on the design and implementation of the account settings page, allowing users to customize their profile and privacy preferences.
- Trash Page: Developed the trash page feature, providing users with the ability to recover or permanently delete deleted items.
- Marketing Content Pages: Assisted in creating appealing marketing content pages to promote the app's features and attract users.
- Engraving and Photobook: Provided support in the development of the engraving and photobook features, ensuring high-quality memorial options for users.
- Google Photos and Google Album Flows: Integrated and leveraged functionalities from Google Photos and Google Album Flows to enhance the app's capabilities and user experience.

Technology Stack: • React • React-Bootstrap • React Router •Axios • Rollbar • RTK Query • Bootstrap • SAAS • Material Ui •React Carousal • Cropper.js • Quill Text Editor • ESLint