

PRAGALATHAN MARIMUTHU

UI Developer - Excelacom Technologies

EXPERIENCE

Present
|
Sep
2020

ASSOCIATE - PROJECTS

ExcelaCom Technologies Pvt. Ltd.

PROJECT: BOLT - WiFi Test Tool Development

BOLT is a web based application to test wifi devices capabilities, configurations, firmware, etc. It is developed with React JS, Node JS, Express JS, Mongo with Python as core. It has the ability to create and manage device life cycle, automated testing with testcases and also it will create bug tickets against the failed test cases. It allows test engineer to assign, create, track bug tickets. It provides test results of selected Chambers and Topology based on test configuration. Rich dashboard interface to understand the metrics and result data for each wifi devices which are configured.

Responsibilities:

- Responsible for the UI development from the scratch and delivery of the product in accordance to the customers' requirements.
- Analysed requirements and designed application solutions based on the requirements and architectural / design guidelines.
- Supported in project planning activities and in evaluating the risks.
- Actively participated in design and code reviews to build robust applications and prototypes
- Developed reusable, tested and easily-maintainable React Components which can scale across the application
- Consumed REST APIs by axios to implement user actions and functionality
- Focused an active role on both sides and defining how the application looks as well as how it works

May
2020
|
Jan
2017

UI DEVELOPER

BrewEngage Technology Pvt. Ltd.

PROJECT: BrewInstant - Marketing Cloud

BrewInstant is a powerful application for marketers to personalize and engage with their customers. This platform enables marketers to deliver sophisticated marketing experiences, fully customizable to their needs, across any digital channel. It has significant features like Audience List, Campaign Management, Segmentation, Customized Query Builder, User Analytics, Personalized Email Contents and more. Developed with Material Design using Angular JS, PHP and MySQL.

Responsibilities:

- Analyzed the design and developed the UI Architecture of entire application based on the design requirements.
- Developed custom directives for code reuse and focused on modularizing styles for maximum flexibility when implementing various themes.
- Ensured application performance and speed by developing high quality code according to the technical specifications and standards.
- Created dynamic forms for configuration and developed customized query builder.

ABOUT ME

Experienced Software Professional with 9 years of extensive experience with demonstrated history of working in product, web application and website development. Hands-on experience in identifying web-based user interactions along with designing & implementing highly responsive user interface components by deploying React concepts. Proficient in translating designs and wireframes into high-quality code, and writing application interface code via Javascript and ReactJS workflows.

SKILLS

- HTML5, CSS 3, SASS
- JavaScript, jQuery, Ajax
- React JS, Redux, Axios
- Bootstrap, Material UI
- JSON, WordPress
- Git, GitLab, Bitbucket
- Yarn, webpack
- React & Redux Developer Tools
- Chrome Developer Tools
- Agile Software Development
- Material Design, Flat Design
- Adobe XD, Adobe Photoshop
- Adobe Illustrator

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EXPERIENCE

Dec
2016
|
Apr
2014

UI DEVELOPER

Knobay Educational Technologies Pvt. Ltd.

PROJECT: iBrewApp - Online Content Creation Platform

Knobay's Interactive Workbooks, which are highly-interactive eBooks that engage learners through rich media, 3D animation, HTML5 activities, augmented & virtual reality, quizzing, and performance analytics. iBrewApp provides features to create, share and manage contents, eBooks, online exams to their peers. Developed using HTML5, CSS3, JavaScript, jQuery and PHP.

Responsibilities:

- Ensured the technical feasibility of UI/UX designs and planned the UI layouts and components creation from scratch to end
- Developed reusable code and HTML templates to optimize applications for maximum speed.
- Collaborated with back-end developers and web designers to improve usability and accessibility.
- Fixed cross-browser compatibility issues and solved complex layout issues.
- Conducted testing for completed UI components, websites and application pages to Assess user experience.
- Created multi purpose themes and templates for desktops, tablets and mobile devices.
- Translated designs into responsive mobile friendly user interfaces and ensured maximum page speed
- Trained junior developers to develop user interfaces across devices and motivated to achieve pixel perfect visual elements.

Apr
2014
|
Dec
2011

WEB DESIGNER & DEVELOPER

Joevin Design Studio

PROJECT: Faith International Academy

Faith International Academy is a School which provides education of International standards for Children.

PROJECT: The Christian Store

The Chrisitan Store is an online store which has bibles, paintings, song collections and more. It allows users to create account and purchase items via mobile and desktop.

Responsibilities:

- Analysed customer requirements and Designed rich and user centric designs to develop websites
- Translated designs and wireframes into web pages with w3c standards.
- Followed best practices and standards for accessibility and cross browser compatibility.
- Ensured the websites are responsive and optimized for various devices.
- Independently worked and confident in handling daily task

HIGHLIGHTS

- Front End Architecture
- Application & Product Development
- Accessibility
- Agile Methodology

EDUCATION

B.E - Computer Science and Engineering

Kings College of Engineering

2007 - 2011

CONTACT



Chennai, Tamil Nadu,
India 600100



+91 9626652689



prspraga@gmail.com



pragal.github.io



linkedin.com/in/pragal