

Rohan Bajjuri

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Profile

- Highly skilled UI Developer with a proven track record of designing and developing intuitive, user-centered interfaces for web and mobile applications.
- 8+ years of IT Experience with strong focus on UI Technologies including Design, Code and Implementation.
- Experience in designing and developing professional UI web applications using front - end technologies like HTML5, CSS3, JavaScript, jQuery, Angular, AJAX and JSON that follows W3C Web Standards.
- Expertise in Responsive Web Design (RWD) and Cross Browser Compatibility using Bootstrap and CSS3.
- Expertise in using JavaScript for accessing and changing the elements of DOM dynamically.
- Experience in using Photoshop, Illustrator, Sketch, InVision and MS Visio for creating Wireframes, Prototypes, Logos, Banners, Buttons, Icons and Images.
- Expertise in view rendering Java Script libraries such as React JS, jQuery.
- Built Single Page Applications (SPA), Responsive Web Design (RWD), Rich Restful Service Applications, and HTML wireframes using HTML5 Grid Structures/Layouts, CSS3 Media Queries, Ajax, Angular and Bootstrap.
- Worked in Angular for development of Components, Directives and Services which are totally customizable to meet the needs of application.
- Strong understanding of global accessibility laws and standards such as WCAG 2.1 and thorough working knowledge of how to make web content and applications compliant with WCAG 2.0 Level AA Standards
- Strong knowledge in MEAN stack (Mongo, Express, Angular.JS, Node.JS) JavaScript based technologies used to create web applications.
- Used AJAX in jQuery for Fetching Data from the Server by giving URL to get JSON data for model and to populate model from the server.
- Extensively worked on GIT and JIRA for version control and project tracking.
- Experience using all popular text-Editors and IDE's like Eclipse, Brackets, Sublime Text, Notepad++, Webstrom, Microsoft Visual Studio and Code.
- Hands on experience on SQL Server features like tables, stored procedures, views, triggers, relationships, constraints.
- Good experience with Form Validation by Regular Expression, and JQuery plugins.
- Good Understanding of Document Object Model (DOM) and DOM Functions.
- Experience in designing UI patterns and UI applications with the help of Adobe products like Adobe Dreamweaver CS3, Adobe Photoshop, and Adobe Illustrator CS3.
- Experience in Software Development Life-Cycle (SDLC) preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
- Adept at translating user requirements into visually appealing and functional designs.
- Proficient in a variety of design and development tools, with a strong focus on creating seamless user experiences.
- Excellent team player and communicator, capable of collaborating with cross-functional teams to deliver exceptional projects.

Experience

SR. UI DEVELOPER IV | KINDRED HEALTHCARE, LOUISVILLE, KENTUCKY | JULY 2021 - PRESENT

- Led a team of UI/UX designers and developers in the creation of cutting-edge web and mobile app interfaces.
- Translated user stories and requirements into wireframes, prototypes, and high-fidelity designs.

- Implemented responsive and accessible design principles to ensure a consistent user experience across various devices.
- Strong understanding of Global Accessibility laws and standards such as WCAG 2.1 and thorough working knowledge of how to make web content and applications compliant with WCAG 2.1 Level A and AA Standards.
- Developed Single Page Applications (SPA's) using Angular 2 MVVM Framework and Restful services.
- Developed the Responsive Web Design (RWD) using Bootstrap & CSS3 Media Queries.
- Designed dynamic and browser compatible pages using HTML5, CSS3, JavaScript and JQuery.
- Implemented for a validation using JavaScript and Regular Expressions
- Developed Mockups and Personas Mobile and web Applications using the Adobe XD, Figma.
- Used Technical standards such as WCAG 2.0 level A, AA to make the property compliance.
- Assisted in accessibility project planning, establishing and administering accessibility testing programs, and remediating the issues to ensure compliance with W3C Web Content Accessibility Guidelines (WCAG)
- Involved in development of commonly used angular components across teams such as customer directives for grid, pagination, conditional validations.
- Created Typescript reusable components and services to consume REST API's using Component based Architecture provided by Angular4.
- Involved in Creating and Consuming Restful Services using Node JS and Express Framework.
- Involved in File Manipulations, File Uploads using Node JS.
- Developed dynamic interfaces with Visual design using Figma and other prototyping tools that work across multiple browser types and also play nicely with mobile devices
- Build prototype for various required services such as Scheduling, Logging and Notification Service using third party Node JS based JavaScript library.
- Designed and developed the login portal using framework Angular4 along with HTML5, CSS3 and Type Script.
- Used Node JS to run Grunt tasks and build properly the project.
- Created Product prototypes using Figma and Atomic.
- Used Gulp JS along with Node JS to perform watch on unit tests, minification and live reloading to apply the changes made.
- Created the logos, images and icons that were used across multiple pages using Adobe Creative Suite.
- Developed UI components for email and link sharing of documents and files for a Content. Management System using Backbone.JS and jQuery.
- Created required templates and reusable style sheets based on UI standards and company's requirements.
- Conducted user research, usability testing, and gathered feedback to iterate and improve designs.
- Developed and maintained design systems and pattern libraries to ensure design consistency and efficiency.
- Mentored junior team members, providing guidance on design best practices and technical skills.

UI DEVELOPER III | EXXONMOBIL | HOUSTON, TEXAS | DECEMBER 2019- JUNE 2021

- Created wireframes, interactive prototypes, and high-fidelity designs for web and mobile applications.
- Collaborated with stakeholders to define project requirements and design goals.
- Conducted user interviews and usability testing to gather insights and validate design decisions.
- Involved in developing UI pages using HTML, CSS, JavaScript, AJAX, AngularJS, JSON, JQuery and Node JS.
- Leveraged two-way data binding through scope in applications built on AngularJS.
- Design and Developed a single page application using Angular4, ReactJS, Type Script, HTML5, CSS3 and Bootstrap.
- Used Angular JS multiple in-built directives and APIs in AngularJS & Node.js such as filters, root scope, child scope, modal, template, state etc.
- Developed dynamic interfaces with Visual design using Figma and other prototyping tools that work across multiple browser types and also play nicely with mobile devices
- Developed POC in D3.js and implemented in connected data portal to display charts and maps.

- Developed custom directives in Angular JS for the application independent components like sticky header for window or table, custom dropdowns, tables, checkboxes, radio buttons, notifications, chevrons, graphs, date pickers, pagination etc.
- Re-developed a single page application using Angular JS, which was supported in IE 9, 10, 11, Firefox, Chrome.
- Implemented Model View Controller (MVC) Design Pattern using Angular JS.
- Implemented User Interface and integrated with backend code, Node.JS as server-side technology
- Worked of React JS Virtual Dom Algorithm, for React JS performance optimization.
- Responsible for React JS UI and architecture. Built components library, including Tree, Slide-View, and Table Grid.
- Used MEAN (Mongo DB, Express, Angular, Node) Stack.
- Worked on Responsive Web Design to make website Responsive for Desktop, mobile and Tablets using Bootstrap and Media Queries.
- Developed reusable components with Angular JS custom directives.
- Used Dependency Injection from Angular JS factory and services.
- Used routing schemes to develop single page applications (SPAs) using Angular JS route
- Worked closely with front-end developers to implement designs and ensure pixel-perfect results.
- Contributed to the evolution of design processes and workflows, increasing team efficiency.
- Presented design concepts and rationale to cross-functional teams and stakeholders.

UI DEVELOPER | WESTLAKE FINANCIAL SERVICES | LOS ANGELES, CALIFORNIA | MAY 2017- NOVEMBER 2019

- Designed and implemented a web app for storing the information of patients, generating reports, saving personal contacts and handling schedule management.
- Designing and developing websites on ASP.NET framework through agile development methodology
- Created initial wireframe sketches on paper then converted to interactive browser prototypes before delivering final project.
- Used jQuery for slideshows.
- Utilized Angular JS framework to bind HTML template (views) to JavaScript object (models) and created single page applications.
- Worked on UI components such as grids, tabs, and panels.
- Applied multiple built-in Directives such as ng-model, ng-click into AngularJS application.
- Used Balsamiq wireframing tool for sketching my module and for creating layouts.
- Developed site maps and constructed wireframes enabling effortless navigation.
- Created custom Filters which can format data in different ways based on the requirements and involved in two-way data binding technique with styling from Bootstrap.
- Converted data from database into JSON or XML format files and retrieve useful information using AJAX calls to display them on the browser.
- Designed a responsive website using Bootstrap grid system to layout contents that fit different devices including mobile, tablet and desktop.
- Worked on AJAX controls like Update Panel to manage the post back of the web page to server, AJAX Script Manager and Script Manager Proxy controls to register JavaScript and web service files.
- Created several patterns of representation using different MVCs.
- Used RESTful APIs which support JSON and XML to access back-end data payload.
- Used SEO best practices to optimize site for search engines.

UI WEB DEVELOPER | LIPARI FOODS | WARREN, MI | AUGUST 2015- APRIL 2017

- Involved mostly in each step of the Software Development Life cycle.
- Worked on HTML, CSS, and basic JavaScript to develop web pages.
- Worked on cross-Browser compatibility issues and integration of the project.
- Developed CSS templates.

- SQL server was used to get the data.
- Modified designs and templates for better user interaction and understanding.
- UI development and setup Community Server Social Network member and SharePoint sites.
- Communicated and was involved in testing with QA team which involved cross browser testing, loading and performance checking.

Education

BACHELORS OF SCIENCE | AMRITA SCHOOL OF ENGINEERING | BANGALORE, INDIA | AUGUST 2014

Skills & Abilities

- UI Design
- Wireframing and Prototyping
- User Research
- Sketch, Figma, or XD
- Project Management
- Communication
- Interaction Design
- Usability Testing
- Adobe Creative Suite
- HTML/CSS/JavaScript
- React, Vue.js, D3.js
- Team Leadership