Mitul Patel
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PROFESSIONAL SUMMARY:

- Having Nearly 5+ years of experience in UI development, Front End development, documentation, application architecture, wire frames, project and team management.

- Knowledge of modern web development frameworks like **Bootstrap** and **React**, version control systems like **Git**, task runners like **Webpack** and **Gulp**, dependency managers like NPM via Node, languages like CSS, HTML, JavaScript, PHP and more.

- Extensive experience in designing professional User Interactive (**UI**) web applications using with the help of **HTML**, DHTML, XML, XHTML and **CSS**.

- Developed single page applications Using **Angular JS**.

- Experience in developing dashboard applications using routing techniques in **Angular 2-7**

- Experience in developing **Angular 2** Reactive forms using **Form Builder** and used observable modules to work with data streams.

- Implemented customized User interface for the user using **Node JS.**

- Working Knowledge of Grunt in case of compilation, unit testing etc.

- Experience in applying the latest software development approaches including **MVC**.

- Hands on experience with design and documentation of **analytics** tracking for the digital platforms including web and mobile apps.

- Well versed using **JavaScript** and **jQuery** for manipulating the mark-up and data operations using **jQuery** and **AJAX**.

- Sound Understanding and good Experience with **Object Oriented Programming Concepts**, **Object Oriented JavaScript** and **Implementation.**

- Good understanding in implementing web application using **Angular JS** framework.

- Worked extensively with IDE's like Microsoft Visual Studio and Eclipse.

- Expertise in using debugging tools and built in IDE debuggers for troubleshooting existing code.

- Experience using **Silver Light** in creating and using interactive user experiences for **Web Application**

- Worked on **Microservices** for Continuous Delivery environment using **Docker** and **Jenkins**.

- Implemented web forms to build dynamic websites and powerful **User Interface** (UI) driven sites with data access.

- Hands on experience using the version controls like **SVN** and **TFS** and project management tools like **JIRA**, **QC**.

- Experienced in **React JS** and working with **React Flux architecture**.

- Produced visually appealing designs focused on usability, utility, UX, cross-browser compatibility and SEO / web standards. Proficient in using **Unit.js** testing framework.

- Proficient in using **Unit.js** testing framework along with **Jasmine**, **Karma**, **Protractor**, **Mocha, Chai test runners**

- Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like **Internet Explorer**, **Mozilla Firefox**, **Safari** and **Google Chrome**.
- Experience working on **E-commerce** applications.
- **Built dynamic web** view applications using **ANGULARJS.**
- Experienced with Multithreaded programming to develop multithreaded modules and applications.
- Used REST software architecture style for creating scalable web services
- Experienced working in both **AGILE** and **Waterfall** based development environment and participating in **SCRUM** sessions.

TECHNICAL SKILLS:

Web Technologies	HTML/HTML5, CSS2/CSS3, Bootstrap, DHTML, XML, XHTML, XSLT, Ajax, jQuery, Angular 2-7, React.js, JSON, LESS, SASS, JavaScript
IDE	Visual Studio Code, Atom, Sublime Text 3, Eclipse, Brackets.
Web & Application Servers	Tomcat.
Web Services	Web Services, SOAP, Restful, WSDL, JAX-WS, AWS, Apache AXIS, JMS and SOA.
Version Control	SVN, GIT
Operating Systems	Windows 95/98/NT/2000/XP, Linux, Mac OS
Modeling Languages	UML
Tools	JUnit, Log4j, Maven, Jenkins, GIT/Stash, SQL*Plus, TOAD, SQL Developer

Founder, Principal Engineer ▌ Nerdico ▌ https://nerdico.app **▌** October 2018—Present **▌** Rochester, NY

- Providing engineering services to clients focusing on front-end apps using HTML/CSS, Javascript, React/Angular, Redux, Node.js.
- Developed SPA using ReactJS to utilize the **HTML5** features and update elements that are modified in the webpage.
- Configured routes between **React JS** and Flask to render the templates from the server-side.
- Provided guidance on front-end strategies, architecture, standards, development tools, and practices.
- Develop initial prototypes in React using Javascript, Redux, PostCSS, and Webpack at times based on visual mockups and wireframes.
- Used **React JS** with **Redux** to separate the data and presentation layer. Utilized Redux stores to handle the states and update the UI.
- Performed Unit testing on **React JS** applications using tools like Karma, Jasmine and build automation.
- Worked on multiple web **Analytics** projects
- Massive redesign of client site from HTML form handling to cleaner **Redux-Form**.
- Worked with Native IOS developers to create a bridge to connect native modules within a **React-Native** application.
- Designed and Developed Styled components for mobile application, with **React-Native**.
- Worked with **Node JS** module making calls to REST APIs to fetch the data from the backend as **JSON** response and parse it on the UI
- Used **Node.js** on the Ionic framework for creating a quick and responsive web design.
- Participated in **Agile** methodology for application development and involved in analysis, design, coding, and unit testing of business applications.
- Provided technical guidance to business analysts, gather the requirements and convert them into technical specifications.
- Customized the build process to suit enterprise needs by developing custom Maven plugins, lifecycles and archetypes and Used **Git** as a version control to save the code.

Environment: Microsoft Visual Studio Code, Git, HTML5, CSS3, jQuery, JavaScript,ES6,React JS, React Native, React Redux, Node JS, Webpack,D3.js, Tomcat 9.x, Karma, TDD, Jasmine, Gulp, Microservices, Jenkins.

Web Development Engineer ▌ Nectar ▌ https://getnectar.com **▌** February 2018—May 2018 **▌** Palo Alto, CA

- Collaborated with a series B startup engineering team including the product managers & designers to improve an existing user facing web application through the refactoring of features including settings, inventory, and orders with React, Redux, PostCSS, and Webpack.
- Wrote unit tests using Mocha and Chai for refactored features.
- Developed Web Pages by using HTML5, CSS, jQuery, JavaScript and using JavaScript frameworks.
- Built the Responsive UI screens using **HTML 5, CSS 3** and twitter Bootstrap.
- Responsible for converting designed mock-ups to HTML pages using HTML5, CSS and jQuery.
- Designed Frontend with-in object- oriented JavaScript libraries like React.js.
- Used **React JS** for building composable and reactive user interfaces.
- Implemented various screens for the front end using **React.js and Redux library.**

- Used React-Router to turn application into **Single Page Application**.
- Experience in **React JS** and working with React Flux architecture.
- Involved in using **React JS** components, Forms, Events, Keys, Router, Animations and Flux concept.
- Involved in migrating the whole code base from Angular 1.5 to Angular 2.0 and created Reactive forms using **Angular 2.0** for proper form validation.
- Developed Applications in java based UI with in **Angular 2.0** frame work and node js, integrated with type script.
- Assessed the maturity and guided the team on self-organizing to fill in the intentional gaps left in the **Agile/Scrum** frameworks.
- Created RESTful Web service for updating customer data sent from external systems.
- Developed and Deployed **RESTful** Web Services implementing Http methods like put, get, post, and delete in WebLogic.
- Wrote JUnit test cases for testing the Business layer and the service layer.

Environment: Microsoft Visual Studio Code, Git, HTML5, CSS3, jQuery, JavaScript,ES6,React JS, React Native, React Redux, Angular 2,Node JS, Webpack,D3.js, Tomcat 9.x, Karma, TDD, Jasmine, Gulp, Microservices, Jenkins, React-flux, GitHub.

Web Development Mentor ❙ Thinkful ❙ January 2018—June 2018 ❙ Brooklyn, NY
- Mentoring with 5 bootcamp students 1 - on - 1 each week to review best practices on HTML, CSS, and Javascript.
- Pair Programmed with students to step through problems and review material from bootcamp curriculum.

UI/UX Software Engineer ❙ Eastern Bank ❙ September 2015—March 2017 ❙ Boston, MA
- Acted as a liaison to manage the technical relationship between Eastern's product team and Infosys in redeveloping Eastern's web and mobile banking application which required in person-meetings, working closely with third-party actors, and documenting API changes.
- Interviewed team members, ran weekly lunch and learns, and mentored peers on debugging techniques, and assisted in establishing engineering culture as the team scaled from 5 to over 20 members.
- Collaborated on the development on the web and mobile banking application using Angular 1.x, Ionic, Gulp, and Sass built on top of Infosys's Finacle SOAP API which was used by over 100,000 users for personal banking within the northeast region.
- Prototyped a Slack Chat Bot using the framework BotKit to assist in day to day engineering team operations.

Interactive Developer ❙ Sapient Global Markets ❙ January 2014—September 2015 ❙ Boston, MA
- Collaborated with designers to iterate on designs for client projects such as MFS and Fidelity by implementing HTML, CSS, and Javascript for the features being designed in the pipeline.
- Advised clients on performance, scalability, front end engineering practices and debugging techniques.
- Contributed to client, Fidelity's component library to aid in internal front end development using HTML, SASS, Grunt, and Javascript.
- Collaborated on internal staffing application using Angular 1.x, Node.js, Join.js, and PostgreSQL to assess project resource allocation.

Software Developer ❙ SophiTech ❙ February 2013—December 2014 ❙ Pittsford, NY
- Identified bottlenecks and bugs, and devise solutions to mitigate and address upcoming issues.
- Collaborated on the integration of Telerik to improve the display of data for the end users.
- Drew upon and synthesized existing fluency in C#, MySQL, and ASP.net to build features on their Comet Platform.

PROJECTS

Treetracker Admin ❙ Greenstand ❙ January 2018—Present ❙ Oakland, CA
- Collaborating with a non profit to develop an open source tree tracking application using React, Redux, Loopback, and Docker.
- Built the initial front-end application using React to display a list of trees being tracked in South Africa and developing countries.

Hyke ❙ Hyke ❙ August 2018—Present ❙ San Francisco, CA
- Convert Invision prototypes into React pages with MobX and Semantic UI.

Corehours ❙ Ink & Switch ❙ November 2017—December 2017 ❙ Miami, FL
- Collaborated with an industrial research lab to prototype an authentication solution using Chrome's Web Bluetooth API.

EDUCATION

B. Sc. in Management Information Systems
- Rochester Institute of Technology • Rochester, NY • 2013