# Niranjan Molkeri

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**Quick Snapshot:** Web and Mobile developer with enthusiasm to build clean and feature rich sites with 4+ years of extensive experience building the web and mobile sites/apps for consumer facing as well as the business centric site. I bring in hands-on experience in frameworks like Angular, React, React Native, Knockout and node/express.

#### **Summary**

- 4+ years of experience in Web development with 4+ years in JavaScript and 1+ years experience in ReactJS.
- More than year of experience in mobile development with Swift and React Native.
- Experience as a Web developer and Mobile developer with hands on experience in HTML5, CSS, JavaScript, Swift and related markup coding support tools.
- Experience with client-side frameworks and libraries such as AngularJS, ReactJS, React Native, Ionic.
- Proficient in developing modern Single Page Application (SPA) using Reactjs.
- Experience in React JS Routing, Components and Filters.
- Experience in using **React.JS** to develop reusable component by dealing with events.
- Extensive Web API experience in creating and consuming RESTful and SOAP services.
- Experienced in RDBMS systems like Oracle, MySQL and NoSQL database MongoDB, Postgres.
- Familiarity with **content management systems**, prototyping software like **Balsamiq**, **Invision** and production tools such as **Adobe Creative Cloud Suite**, **Photoshop**, etc.
- Proficient understanding of browser testing and debugging, cross-browser compatibility issues and ways to work around them.
- In-depth understanding of the entire web development process (design, development and deployment). Understanding of layout aesthetics and good Knowledge of SEO principles.
- Familiar with **Unit Testing** using **QUnit/Jasmine** with test runner **Karma** with **TDD** (Test Driven Development) methodology.
- Good working knowledge of CSS preprocessors like SASS and LESS.
- Experienced in using JavaScript task runners like GULP and GRUNT
- Proficient in version control tool like **Git**, **SVN**.
- Involved in all phases of SDLC along with Agile/Scrum based development.

#### **Technical Skills:**

**Framework/Library:** Angular, React JS, React Native, Backbone JS, NodeJS, Express, Ionic, Cordova, PhoneGap.

JS Tools: Webpack, Gulp, Grunt, NPM, JQuery, AJAX, JSON. Languages: JavaScript(ES6), JSX, python, C/C++, Swift, Coffescript.

**Source Control:** Git, SVN.

**Databases:** MongoDB, Oracle, Couchbase, MySQL, SQL Server, Postgresql.

**IDE:** Atom, Brackets, XCode.

# Inspectful LLC- Chico, CA

March 2017 to Present

## Software Developer

My primary role in this company involves working on Mobile Application, which allows property managers to help with smooth tenant move-in, move-out inspections and store all the data on cloud.

## Responsibilities:

- Participated in discussions with clients to clarify objectives, project scope and design/ development approach.
- Communicated with clients to ease the onboarding process for the application.
- Successfully updated swift library form swift 2.0 to swift 3.0 across the application.
- Successfully integrated Swift libraries with ionic application using CocoaPods and cordova plugin.
- Worked on Coffescript code for backend logic in controller and model classes, specifically for rendering JSON data and then manipulating on the front end on the ionic application.
- Improved data retainability of the application.
- Improved the performance of the application by using native components.
- Worked on rewriting the application in React Native for iOS.
- Extensively used custom components and reused them across the application.

- Used Redux to manage the whole state. Developed well-designed store, actions and reducers.
- Used caching technologies to cache the data and avoid service calls whenever possible.
- Developed vibrant page layouts, icons and navigation tools that are cross-browser compatible and standardscompliant.
- Improved code quality using unit tests for the server. Made Use of testing frameworks like Rspec, Mocha, Jasmine and Karma.
- Deployed application for iOS App store.
- Wrote database queries to manipulate data to suit the client requirement.

Tools and Frameworks: XCode, Swift, Ionic, Phonegap, Cordova, React native, Redux, Webpack, Gulp, NodeJS, Rest Api, RSpec Jasmine, Karma, Mocha.

# First Person News- Pasadena, CA

Jan 2017 to March 2017

# **Application Developer**

## **Description:**

The First Person app allows you to report local news and events to national news stories anywhere in the world. Users of the First Person app get news in real time right from the source free from media bias.

## Responsibilities:

- Updated the iOS application from Swift 2.0 to Swift 3.0.
- Updated all the external libraries to latest version compatible with Swift 3.0.
- Updating UI using the storyboard and interface builder(XIB).
- Worked towards testing the application, handling current bug/errors in the application furthermore contributing towards the enhancement of the application.
- Memory Management and performance optimization of the application.

Tools and Frameworks: XCode, Swift, CocoaPods, GIT, and REST APIs

## 3i Infotech Limited, IN Software Developer

**June 2013 – July 2014** 

- Used JIRA to assign and manage the application development.
- Used BitBucket version control system to check in and check out the updating code.
- Participated in all phases of the software development lifecycle, requirements, design, implementation, testing, documentation, and maintenance.
- Designed and developed UI layout for several views with AngularJS, Bootstrap, CSS, and HTML.
- Used AngularJS features such as two-way data binding, filters, scope, dependency injection, etc.
- Involved in developing HTML and JavaScript for client side presentation and data validation on the client side
- Extensively created controllers, directives, and services for re-usable components to perform various tasks with MVC pattern.
- Utilized NodeJS and ExpressJS to provide communications between the client side and the server side.

Tools and Technologies: AngularJS, , CSS, JavaScript, jQuery, WordPress, Drupal, MySQL, Oracle, Vim.

# **Adrit Tech Solutions, IN**

July 2010 - June 2011

#### Web Developer

- Involved in developing site using jQuery and HTML/CSS
- Developed custom plugins for WordPress and Drupal
- Involved in working with designers to develop their design using CSS3 and HTML4
- Developed canvas for designing signature pad and integrating the image component with backend.

Tools and Technologies: HTML, CSS, JavaScript, jQuery, WordPress, Drupal, MySQL, Oracle, Vim.

# **Education:**

- Masters in Computer Science, California State University, Chico, CA
- Bachelors in Electronics and Communications, VTU, India