GABRIEL MENDOZA

WEB/MOBILE DEVELOPER

CONTACT

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EDUCATION

Bachelor of Computer Science (BS)

University of San Francisco

2009 - 2013

SKILLS

Web / Mobile Frontend Skills

HTML, CSS3, SASS. LESS.

Javascript, ES6/7,

Typescript, React JS,

Redux. Angular,

Typescript, Vue JS.

Semantic UI, Next.js,

Material UI, Ant Design,

React Native.

java,

Swift.

Kotlin.

SUMMARY

I am a highly experienced Web and Mobile Developer with 10 years of professional experience in iOS, Android, and Web development. I specialize in building dynamic and responsive front-end interfaces with a focus on high-quality deliverables. My portfolio includes projects across a variety of industries, such as Fintech, eCommerce, Healthcare, and Social Apps. With over 8 years of experience in React/React Native, I strive to build pixel-perfect, functional, and optimized front-ends supported by robust back-ends.

- 10 years of object oriented programming knowledge and experience in developing Professional Web and Mobile applications and Enterprise solutions using Web and Mobile Technologies.
- Expertise in modern web architecture using various advanced JavaScript frameworks and libraries like, React.js/Redux, React Native, Next.js, Angular.js, Node.js, Bootstrap, Ember.js.
- Experienced in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Hands on experience in React JS Redux architecture.
- Experience of working on CSS Preprocessors like LESS and SASS along JavaScript task runners like GruntJS.
- Proficient in Native Android application framework and Android SDK tools.
- Experience in Cross-Platform Mobile Development using React Native + Type Script based mobile app.
- Especially innovation in software development with a strong focus on Kotlin for Android OS.
- Experience in using Mobile Frameworks like Flutter, Phone Gap, ¡Ouery mobile, Kendo UI for IOS and Android Platforms.
- Familiar with Adobe Creative Suite and various UI/UX design tools for creating Wireframes and prototyping.

Flutter, Ionic, React Navigation

Web / Mobile Backend Skills

Javascript,	Node JS,
Express JS,	Python,
Django,	Java,
C#,	.Net
Core Java,	Spring Boot,
Kotlin,	Spring,
REST API,	GraphQL,
JSON,	Firebase,
MySQL,	MongDB,
PostgreSQL,	Oracle,
Apache,	Nginx,
IIS servers,	Azure,
AWS,	AWS Lambda,
Paas,	SaaS

Testing tools

Jest,	Jasmine,
Mocha,	Chai,
Karma	

Other skills

GitHub,	Bitbucket,
Agile-Scrum,	Jira,
Asana,	Kubernetes
CI/CD,	Jenkins,
Travis CI,	Docker,
Webpack	

- Experience in A/B Testing, usability testing including user profiles and personals, task analysis, contextual research, test moderation, and reporting.
- Proficient in working with various technologies like Core Java,
 Spring, Spring Boot, REST Web Services and Design Patterns.
- Experience with Web Development, Amazon Web Services, Python and the Django framework.
- Strong experience in developing MERN (MongoDB 3x, Express.js, React.js and Node.js) and MEAN (MongoDB 3x, Express JS, Angular JS 1.x and Node JS) stack application.
- Involved in unit testing of various modules by generating the test cases using Jest, Jasmine, Mocha, Enzyme, Chai and Karma.
- Strong in developing RESTful APIs using Node JS to offer an easy and safe way to build high performance and scalable network application.
- Writing reusable, testable, and efficient code using Node js with express framework and sockets concept.
- Experience in Integration of Amazon Web Services (AWS) and
 Azure with other applications infrastructure.
- Experience in RDBMS databases connectivity (JDBC), Oracle,
 MySQL, DB2, PostgreSQL, NoSQL, MongoDB, Cassandra DB.
- Integrated multiple React Native modules such as react navigation and react native firebase.
- Analyzed and resolved production system problems tracked with JIRA
- Excellent experience in Git/GitHub and Tortoise SVN for source code management and for version control.
- · Experience with DevOps tools like Azure.
- Good experience in automated build process by using Jenkins and Maven.
- Implemented and operated Agile (Scrum) Software Methodology.
- Strong experience in writing and updating the technical documents on daily basis with the changes made to the existing environment on daily basis.
- Experience of working with latest concept of C# like Generic Collection, Custom Attribute, Reflection, Partial Class etc.
- Experience in Software life cycle phases like Requirement Analysis, Implementation and estimating the time-lines for the project.

Lead Frontend Developer

Brocoders, San Francisco, CA

Jul 2020 - Feb 2023

- Responsible for building out the static UI, added the dynamic attributes to large application.
- Created custom Push Notifications, RESTful APIs, and interaction using React-Native-Camera.
- Involved in developing the mobile application for both IOS and Android platforms.
- Used React Router for developing Single Page Applications SPAs.
- Involved in SDLC Requirements gathering, Analysis, Design, Development and testing of application using AGILE methodology (SCRUM) and TDD Development.
- Creating new React components, containers, services, and APIs.
- Used Java/J2EE Design patterns such as Singleton, Service Locater and Spring IOC pattern and responses.
- Used React JS for templating for faster compilation and developing reusable components.
- Used React-Autocomplete for creating google maps location search on the webpage.
- Developed a front-end mobile application using React Native, Redux, Flex and JavaScript.
- Developed login/signup feature integrating Firebase with social media such as Facebook and Google.
- Translate the designs from our design team into reusable interactive React native components.
- Worked on AWS to integrate the server side and client side code.
- Extensively used Git for version controlling and regularly pushed the code to GitHub.
- Performed Unit testing on React JS applications using tools like Jest.
- Work with the UI/UX, product owner, executive team and developers to understand the requirements and write the mobile apps using industry standard coding.

Technologies Used:

ReactNative, React, Redux, IOS/Android, NodeJS, HTML, CSS, JavaScript, Java, Core Java, React-Navigation, App center, Axios, JSON, NPM, ES6, GitHub, Webpack, TFS, AGILE, Firebase, AWS cognito, AWS amplify, Visual Studio Code, Jest, Jenkins, Xcode

React / React Native Developer

Xicom Technologies, San Francisco, CA

Mar 2016 - Jun 2020

- · Responsible for porting an existing web application into mobile view .
- Responsible for design and development of various components such as tab bars, map view, image picker, date
 picker, push notifications, sign-in/out features, profile management and navigation using react-native.
- 100% Code coverage on critical components, using coverage collection built into project testing framework (i.e. jest).
- Implemented and developed various screens for the frontend using React.js and used various predefined components from NPM (Node Package Manager) and redux library.

- Elegantly used React-Router techniques Axios service to retrieve data from server synchronously in the background without interfering with the display and existing page in an interactive way.
- Developed Single Pages Application using HTML5, CSS3, Bootstrap, React Async Await, Nextjs, GraphQL, Express js, NodeJS, Socket, LESS.
- Created React.js components using JSX and Virtual DOM Followed Redux Architecture for unidirectional data flow and manage the data in React and Make HTTP requests in React & Redux.
- Managed side effects in redux code with sagas (redux-saga) in order to maintain function purity in action creators.
- Used Redux Thunk middleware to allows write action creators dat return a function instead of an action.
- Used a React/Redux front end and GraphQL/AWS backend to build a SAAS platform for users.
- Implemented a CI/CD pipeline with Docker, Jenkins and GitHub by virtualizing the servers using Docker for the
 Dev and Test environments by achieving needs through configuring automation using Containerization. issues
 and worked on a queue of JIRA tickets to address system issues, user requests, etc. on a daily basis.

Technologies Used:

React-native, React-Navigation, native-base, android studio, Xcode, Core Java, Web Storm TFS, ES6, JavaScript, Type Script, React JS, Redux, Redux-Saga, Redux-Thunk, Webpack, Git, node.js, Azure, C#, .Net, XML, MongoDB, GraphQL, Docker, JIRA, firebase, Mac OS, Material UI, Ant Design, LESS, SASS.

Full Stack Developer

ELEKS, San Francisco, CA

Oct 2013 - Feb 2016

- Responsible for developing a front-end application using React.js and Redux architecture for internal team's productivity use.
- Developing dynamic web pages using ¡Query, React.JS, Node.JS.
- Used ECMA Script 6/ES6 for building features like arrow functions, template strings, class destruction and modules.
- Integrated the model and view part using Model View Models (MVVM) and developed user interface by using the React.js, Redux for SPA development.
- · Created React.JS components using JSX, followed FLUX design pattern for unidirectional data flow.
- Build React components and stand-alone functions to be added to any future pages.
- Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular6 and Angular8.
- Created reusable templates using Angular directives and worked with NPM package manager tools (Node JS).
- Created UI templates for final look and feel using HTML5, Fireworks, AXURE, Flash, Dreamweaver and Photoshop.
- Developed UI components for email and link sharing of documents and files for a Content Management System using Require.js, Backbone.js and jQuery.

- Worked with Databases like MongoDB and AWS(DynamoDB) for querying.
- Worked with AWS, EC2 server and s3 storage to deploy functional prototypes.
- Deployed web applications using Azure toolkit in eclipse.
- Developed Application with ASP.Net MVC 4.5 Framework and C#
- Worked with version control systems (GIT), Bitbucket, Docker to keep track of development state.
- Designed/Developed Ajax Driven Web based application using JavaScript, Ajax, JSON.
- Followed Agile (SCRUM) methodologies for Software Development.

Technologies Used:

React.js, Node.js, Angular, Object Oriented JavaScript, jQuery, JSON, AJAX, HTML, DHTML, CSS, C#, .Net, Agile methodology, Dreamweaver, MVP, Jest, Jasmine, MySQL, Windows, PostgreSQL, AWS, Azure, Ant Design, Material UI