# Mohit Maderna (Lead Front End Developer)

 Profile Summary

Multi-skilled IT Consultant with over 4 years comprehensive experience of designing, developing and deploying architectures and infrastructure for web and mobile applications of different technologies. Possessing a proven ability to lead project teams to successfully delivery agreed upon solutions of the highest quality, often in complex and challenging customer environments. Skilled in cloud computing, information management, application development. Experienced in both Agile and Waterfall development methodologies.

 Professional Skills and Technologies

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| --- | --- |
| **Languages/ Technologies** | Angular. |
| **Frameworks** | ionic, Corodova, |
| **Software/ IDE** | Visual Studio Code, Sublime, Android Studia, Xcode |
| **Databases** | MySQL, MongoDB, PG SQL, |
| **Cloud Technology** | Amazon AWS (EC2,RDS, EBS, S3),Google Cloud, Firebase |
| **Operating System** | Linux (Ubuntu , CentOS), Windows(Azure) |

Work Experience

**Total work experience: 4 years**

**Front End Developer**

2017-Present

**Present Working**

**Appic Software Development LLP**

Lead Front End Developer

Angular, Ember, Ionic

**March 2019 to present**

Analyzed project architecture mainly in Ionic and Angular to determine areas for improvement in workflow and developed customized solutions.

Modified existing projects to incorporate new capabilities that meet customer requirements.

Created complete architecture from scratch to support initial stand-up of new project, including working directly with clients to verify operational requirements and budget.

Experience

* Build robust, efficient mobile and web applications for enterprise clients.
* Work collaboratively with the best talents for the successful deployment of projects.
* Ionic tasks, timelines, & communications effectively.
* Implement version control & develop technical documentation.
* Develop and maintain e-commerce, fantasy, on-demand and business specific project.
* Support sales team to help win new business.
* Setup Cost Effective and Scalable Architecture.
* Migrate product/customer/order data between applications.
* Securely integrate with 3rd party applications/tools
* Analyze, design, code, debug, test, document & deploy applications.

 Responsibilities

* Designed SPAs (Single Page Applications) using Angular JS concepts of Directives, Services, Promises, Templating, Scope, Dependency Injection and two-way data binding.
* Developed the web application in MVC Architecture using Angular.JS, Javascript, HTML5, CSS3, Bootstrap, JQuery.
* Developed frontend of application using Bootstrap (Model, View, Controller), Angular.js framework.
* Developed web presentation layer using jQuery, HTML and CSS according to internal standards and guidelines. Developed User Interfaces using JSP, and HTML.
* Extensive use of Angular.js for developing the SPAs (Single Page Applications) for internal application/tool.
* Deployed node.js in VPS server and clouds like AWS and Digital Ocean.
* Designed and implemented core back end API using Node.js.
* Developed front-end development and web application using HTML, CSS, JSP, bootstrap and JavaScript, JSF Framework that uses Model View Controller (MVC) architecture with JSP.
* Wrote code using Javascript, Coffeescript, Angularjs, Bootstrap.
* Worked on application backend implemented as Node.js express application server.
* Used Angular JS as the development framework to build a single-page application.
* Created Web Applications with real-time, two-way connection, where both Client and Server can initiate communication by using Angular.js.
* Worked with modules like MongoDB and mongoose for database persistence using Node.js to interact with mongodb.
* Used React JS to build a SPA that is used as a message center for users to communicate with customer support.
* Used Backbone.js and jQuery to create multiple JavaScript applications.
* Worked with Passport and JSON web tokens for authentication and authorization security configurations using Node.js.
* Used AngularJS built-in directives, custom directives and services for developing interceptor and complex UI data table grids.
* Developed API Gateway and Restful Webservices using Node.js.
* Developed application using AngularJS, NodeJS, JQuery, HTML5, CSS and AJAX, Struts technologies, which communicated with java, SPA (Single Page Web Application) using Restful web services.
* Developed API Gateway using Node.js and Used MongoDB as a Database for storing information.
* Responsible for the overall layout design, color scheme of the website using HTML and CSS.
* Experience using AJAX and Angular, UI panels using JSF, XHTML, CSS, DOJO and JQuery. Used JSP layout for View of MVC.
* Migrating some of the applications from AngularJS 1 to Angular 2 and componentize the code as per the Angular recommendations for better testability.
* Used ReactJS to build reusable components and to maintain applications with large contents of data to be modified.
* Built a Real time system proof of concept using NodeJS, AngularJS and ReactJS.
* Used date-format and moment packages in NodeJS to save the timestamp in database converting into GMT.
* JUnit testing of Java classes to populate JSP screens.
* Implemented JASMINE (BDD) for UI testing for JavaScript &JQuery.
* Developed the code to send the automated emails from NodeJS when an action is performed on front-end Angular view pages.
* Implemented the web services client to consume the third-partyservice API for validating credit cards. Used XMLWeb Services using SOAP to transfer the amount to transfer application that is remote and global to different financial institutions.
* Involved in detail design developing use cases, use case diagrams, class diagrams, sequence diagrams and high level activity diagrams using UML from the requirements.
* Worked on major architectural changes in various applications such as maven upgrades, drools- JRules conversion and incorporated CXF services for automated testing.
* Used Apache FOP to create pdf invoices, with data harvested from xml feeds, to be sent to customers.
* Involved in debugging the product using Eclipse and JIRA Bug Tracking.
* Designing and developing 'Online' client windows API's using JDK and Swing classes.

 Technical Skills

* **UI Technologies:** Angular.js, Angular 2, Backbone.js, Node.js, Bootstrap, HTML, CSS, JQuery, Ajax, Sencha Extjs, JavaScript, JSP
* **Operating Systems:** UNIX, AIX, Solaris, Win 95/NT/2000/XP, LINUX
* **Technologies:** J2EE, JDBC, JSF, Servlets, JSP, Java Beans, RMI, EJB, JNDI, JMS, XML, XSL/XSLT, HTML, DHTML, and JavaScript, Hibernate.

 Projects

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| --- | --- | --- |
| Sr. No. | Project | Description |
| 1 | Name: **TagHawk** | <https://apps.apple.com/us/app/taghawk-buy-sell-safely/id1471979843>  https://play.google.com/store/apps/details?id=com.taghawk&hl=en\_US |
| Website: https://taghawk.app/ |
| Framework: Native iOS, Android App |
| 2 | Name: MyMediPocket | <https://play.google.com/store/apps/details?id=com.medipocket.newpatient>  <https://apps.apple.com/us/app/medipocket-rx-saving-on-demand/id1468232750>  A complete medical lifecycle solution, |
| Website:  http://www.mymedipocket.com/ |
| Framework: Ionic |
| 3 | Name : **Iwont** | Currently Running Stage |
| 4 | Name : **Enlytment** |  |

* Education

**Masters Of Computer Application (MCA)**Rajasthan Technical University , 2010– 2013

**Bachelor in Computer Application** University of Rajasthan , 2007 - 2010

**Senior Secondary**Board Of Secondary Education Rajasthan, 2007

**Secondary**Board Of Secondary Education Rajasthan, 2005

Additional Qualification

**Business English Certificate**University of Cambridge, ‘A’ Grade, 2009