**LOKESH P**

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**Professional Summary**

* 3+ years Comprehensive as a **Front-End Developer** /Designer with **proficiency** in **HTML5**, **CSS3**, XHTML, **JavaScript, Angular.js, jQuery, AJAX and JSON**
* Experienced in Developing **Secured RESTful Web service** using **Express Middleware and Node.js**
* Experience with full software development life-cycle, object oriented programming, database design and agile methodologies
* **Successfully** developed two academic **projects** for the **University**
* Experience with **full lifecycle** of uploading an app to **AppStore**
* Proactive in communicating with various **clients** and **stakeholders**
* Skillful **in debugging code**
* Combine patience, determination, and persistence to troubleshoot client issues
* **Flexible** and **enthusiastic** to learn any new technology

**Technical Skills**

**Programming Languages :** Swift 3.0, Java, PL/SQL, C++, C, Python

**J2EE Technologies :** Spring MVC, JSP, JSF

**Web Technologies :** HTML5, CSS3, JSON, LESS, Bootstrap, Material Design for Bootstrap

**Web services :** Restful API

**Scripting Languages :** JavaScript, JQuery, NodeJS, ES6

**Frameworks/Web servers :** Maven, Express.js, AngularJS, spring 4.3.4, Hibernate 5.2.5

**Template Engines :** Handlebars.js

**Databases :** NoSQL **(**Mongodb), SQLite MySQL, Oracle 11g

**Development /Other Tools :** NetBeans, Eclipse, Atom, Robomongo, JIRA, Microsoft Visio, XCode

**SDLC :** Agile and Scrum

**Content Management :** GIT, BitBucket

**EDUCATION**

**Master of Science, Applied Computer Science Dec 2016**

Northwest Missouri State University, Maryville, MO **GPA - 3.82/4.0**

**Bachelor of Technology, Information Technology April 2014**

Gandhi Institute of Technology and Management (GITAM), Hyderabad, India **GPA - 3.3/4.0**

**Work Experience**

**BeAChef, Personal Project (Published to App Store) Jan 2017 - Feb 2017**

**iOS Developer**

**AppLink:** [**https://itunes.apple.com/us/app/beachef/id1207606057?ls=1&mt=8**](https://itunes.apple.com/us/app/beachef/id1207606057?ls=1&mt=8)

**WebsiteLink:** [**https://beachefwebsite-2b7a4.firebaseapp.com/index.html**](https://beachefwebsite-2b7a4.firebaseapp.com/index.html)

**Description:** Developed a mobile application which is used to share your recipe with friends via Facebook or Google using **Swift 3.0**

**Responsibilities**

* Involved in the requirement analysis, design, and development of the application.
* Generating **Mockups** for the project
* Followed **MVC** design pattern.
* Designed the **ViewControllers** and added constraints to them
* Storing and retrieving **JSON** data from **Firebase**
* Designed **Icons** using **Sketch**
* Developed a **web application** for Application using **Angularjs**, **Bootstrap**, **Nodejs**, **Expressjs** and **deployed** to **Firebase**
* Implemented **Google ads** (**Banner Ads**) to our application to generate **Revenue**
* Integrated **Facebook Signin functionality** using **FacebookSDK**
* Implemented **PopViewController** for procedures and description Textviews in **Create Recipe view controller**
* Implemented Share functionality to share our recipe through Facebook, twitter by using **Social Framework**
* Using **Activityviewcontroller** I have shared the recipe through all activities
* Designed **UI** for **RecipeViewController**
* Implemented Activity spinners for all view controllers where it is required.
* Tested the application using **TestFlight in IPhone**

**Environment:** Swift 3.0, **Firebase**, Cocoapods, XCode 8.2, Angularjs, Expressjs, Bootstrap, Facebook SDK, Googleadmobs

**Party Guard, Academic Project Aug 2016 –Dec 2016**

**Full Stack Web Developer**

**WebsiteLink:** [**http://partyguard.herokuapp.com/**](http://partyguard.herokuapp.com/)

**Description:** Developed a web application for users which will help them to prevent sexual assaults and accidents happening within Greek life specifically fraternity houses where Women will raise the request from their mobile application so a guard will be assigned by admin to solve the problem

**Responsibilities**

* Designed Architecture for Exchange of data between mobile apps and web client
* Rendering JSON data from API and Populating the JSON data in basic and guard pages
* Designed E-R diagrams after gathering the requirements from client
* Deployed the web application to **Heroku**
* Created a server using Express.js where our project runs on certain port number
* Developed routes for web pages’ navigation using **Angularjs**
* Saving form data to API using **HTTP post** method from in AngularJs
* Developed Secured **RESTful Web service** using **Express Middleware** and **Node.js**
* Implemented Custom Validations using Angular.js
* Translated Wireframes to Webpages in HTML and CSS
* Fixing the bugs in the project
* Conducting Scrum meetings

**Environment**: HTML, JavaScript, Restful Services, AngularJS, Node.js, Material Design for Bootstrap, Twitter Bootstrap, Google API, Express.js, Heroku, Git, MongoDB(mlab)

**Safe Ride iOS Application, Academic Project Jan 2016 - April 2016**

**iOS Developer**

**Description:** Developed a mobile application for a taxi service to manage their operations. It provides data management services specifically for the safe ride’s drivers and management and it also provides a good information management which is modernized to simple information selection and submission of that data to database

**Responsibilities**

* Involved in the requirement analysis, design, and development of the application.
* Generating Mockups for the project
* Designed the Viewcontrollers and added constraints to them
* Querying the database to get the results for every 10 seconds
* Integrating Kinvey (Mobile Backend As a service) database to the project
* Implemented Role Based Login Functionality for the users
* Adding Custom validations and sending Email to reset the password
* To achieve Process Improvement and save memory in database
* Deployed Application to IPad

**Environment:** Swift 2.0, Kinvey, BitBucket, XCode 7.2, MKmapkit

**Wipro, Hyderabad, India June 2014 - July 2015** **Software Engineer**

**Description:** Developed a Music camp scheduling application for the Music department to schedule classes for students. The administrator will be controlling class scheduling system and classes are assigned to students based on their enrollments.

**Responsibilities**

* Developed user interface For File Uploading
* Integrated **Apache Poi** framework to upload excel file
* **Validations** are done based on scenario where it is required
* Storing data into database and retrieving them
* Developed **DAO** objects to interact with database and get the results
* Used Connection Pooling for better efficiency
* Getting details of students from **MySQL** database and then populating in JSP page.
* Details of students can be edited and will be saved to **MySQL**
* Developed the web pages using **responsive design**.
* Developed service layer between **DAO** and Hibernate by using design patterns
* Developed business applications using web technologies like HTML, HTML5, XHTML, CSS, JavaScript based on W3C Standards.

Environment: Java, Spring MVC, Hibernate, Apache POI, Bootstrap, JavaScript, Maven, HTML, MySQL

**EFS Technologies, Bangalore, India Oct 2013 – Mar 2014**

**Software Engineer**

**Description:** SmartView is a web application in which assets are uploaded and Ads are created for 3 screens for all kinds of resolutions. Reports for Ads are generated for the campaigns that have run through the dates.

Responsibilities

* Developed user interface for simple banner & HTML5 banner ad units
* Involved in the requirement analysis, design, and development of the application.
* Generating the Client requested ad campaign for the advertisement
* Involved in writing Business logic
* Reports will be generated based on impression and clicks
* Creation of ad units based on the uploaded assets (Retrieving the uploaded assets in the create ad unit module)
* Uploading the assets for specific resolution.
* Developed non-functional HTML, CSS pages from the mock-ups and involved in UI review with UI architect and Business Units.
* Developed the web pages using responsive design

**Environment*:*** Java, JavaScript, Spring MVC, hibernate, Tomcat, eclipse, MongoDB, JSF, HTML, CSS Bootstrap, Maven