Nikhil

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Summery

- 5+ years of experience in software application designing and development.
- Expertise in designing and development of web application using **React Native, Relay, JavaScript, JQuery, JSP, J2EE, JSTL , HTML, CSS, JSX, XML, AJAX, JSON, Redux, PHP.**
- Expertise and Experience of working with frameworks like **React JS, Angular JS, Express, Node JS, Bootstrap, spring, Code Igniter.**
- Expertise in MV* design patterns as applied to web applications.
- Experience in feature development bug fixing on **Android/IOS** Applications with React Native.
- Extensive experience of using the database like **Graph QL, Redis, MySQL, Oracle, MS SQL, MongoDB.**
- Good Experience on working with **ES6+ Standard.**
- Good Experience on working with Graph QL, redis-cache Server with react native.
- Experience with web application performance and scalability and reliability including issues with client server architecture.
- Experience in breaking up layered **PSD into HTML, CSS, JSX.**
- Experience of working with Mozilla Firebug, google chrome debugger tools.
- Solid Experience of working with IDES like **Eclipse, NetBeans, Atom, Sublime, Dream Viewer, IntelliJ, X code, Android Studio.**
- Consumed **google firebase API, AWS S3** service for the image upload.
- Integrated **Facebook API** with React native application.
- Good experience of working with **code igniter** with **My SQL with Bootstarp.**
- Strong acquaintance with web Servers like Apache TOMCAT.
- Good knowledge of OOP Concepts.
- Extensively worked on responsive Web Design (RWD) using Bootstrap and CSS3 Media Queries.
- Good knowledge of implementing open source frameworks Hibernate, spring and integrating among them.
- Good experience and knowledge on client-side scripting and DOM manipulations with JavaScript and jQuery.
- Developed Reusable components using React Native.
- Experience in using **$http in Angular JS** for consuming the RESTful web services.
- Used Angular JS factory and services for dependency injection.
- Used Bower for Managing UI Dependencies.
- Used Babel compiler with react native to compile the JavaScript code.
- Extensively worked on **Node JS** and **npm** modules like **Bower, Express, and Babel.**
- Worked in Agile process model, collaborated using daily scrum meetings.
- Good knowledge of **MEAN** stack (Mongo-DB, Express, Angular, Node).
- Used Redux for state management with react-native.
- Worked Lazarus to write the Delphi code for the embedded codding.
- Set up thin client for the token machine display.
- Researched issues independently and came up with solutions efficiently to solve problems. While balancing work priorities with development project needs.
  - Good **enthusiastic learner** and **team player.**

Work Experience

UX/UI Developer (Intern)

(Veg.me social networking app)

Vanisun Inc. – San Jose

Feb 2016 to Present

Responsibilities:

- Involved in study of User requirement and specifications.
- Designed and implemented application using **React Native, Node JS, JSX, Redux, Relay, Graph QL, Redis.**
- Developed the component in the application using **React Native** the presentation layer the presentation layer using **JSX** and **Stylesheet.**
- Used sketch for creating UI Mock-ups.
- Integrated real time data with the app using **Relay JS.**
- Developed application using **ES6+** standards.
- Used **Fetch** for the consuming the **REST API** calls.
- Responsible for writing the JSX components.
- Used medis for managing the redis.
- Responsible for creating the infinite scrolling List View in the app.
- Integrated firebase with the application.
- Responsible for integrating Facebook SDK with the application.
- Responsible for consuming the third party library and integrate it with the application.
- Used **Cocoa Pods** and **React Native package Manager (rnpm)** to integrate native feature of iOS and android with the react native app and managing the dependency.
- Responsible for writing the code in java to integrate the firebase with the app.
- Used GitHub for version control.
- Used Atom as the IDE and Node.js as server for custom development and integration.

Environment: React Native, Relay JS, Node JS, Redux, Graph QL, Redis, Medis, AWS, google Firebase, Microsoft Assure, X code, Android Studio, Atom, Sketch.

Lab Instructor

North western Polytechnic University – Fremont

Sep 2015 to Feb 2016

Responsibilities:

- Instruct in computer lab using subject matter materials and method with hands on training and active assistance on Oracle XE using putty, MySQL and Java.
- Responsible for study plan designing and evaluating student grade evaluation for class work.

Software Developer

Finlogic technologies Pvt. Ltd.

APR 2013 to May 2015

Responsibility:

- Involved in study of user requirement specification.
- Responsible for designing and implementation of web application using **JSP, Spring MVC, HTML, CSS, Bootstrap, JavaScript, JQuery, Angular JS.**
- Developed JDBC logic to access the database.
- Involve in developing of components in the application using spring framework. The presentation layer using **JSP, HTML, CSS** and client validation using **JavaScript, JQuery.**

- Created an XML configuration file for Hibernate for database connectivity.
- Implemented **JAVA/J2EE** design pattern such as Factory, Dao.
- Responsible for using SVN for software configuration management and version control.
- Worked on **MySQL** as backend database.
- Implemented features like logging, user session validation using spring module.
- Developed server-side services using spring Web Services.
- Worked on Bootstrap **CSS framework** to develop the responsive web designing.
- Used Angular JS factory and services for dependency injection.
- Responsible for developing reusable component using custom directive in Angular JS.
- Used $http in **Angular JS** for consuming the **RESTful** web services. Used $q for promise asynchronous programming.
- Responsible for creating custom directive using **Angular JS.**
- Used MAVEN to build the project into WAR and EAR files and Clear Case for version controlling.
- Used Log4J to assign, track, report and audit the issues in the application.
- Provided extensive support using bug-fixing and code review.

Environment: Java, J2EE, JSP, Hibernate 3.5, Spring 2.5.6, Web Services, REST, WSDL, UML, HTML, XHTML, Angular.js., SVN, JQuery, CSS, Spring Web Flow, XML, JBoss, Log4j, Oracle10g, JUnit 4, Eclipse.

Software Developer
Netsol It Solutions Pvt. Ltd. Surat
FEB 2011 to MAR 2013
Responsibility:

- Involve in designing and implemented web application using **HTML, JavaScript, PHP, JQuery, and CSS**.
- Developed different modules using the custom library.
- Responsible for client side validation using the **JavaScript** and **JQuery**.
- Developed card game logic using PHP and handled server side validations.
- Worked with apache **Tomcat** server.
- Responsible for integration of **Facebook SDK** with the web application.
- Used CSS animation with the web application.
- Worked on PHP and JSON to get the data from the database server **MySQL.**
- Developed UI Modules using **HTML, JavaScript, CSS.**
- Extensive Experience of working with **MySQL.**
- Wrote stored Procedures, **PL/SQL scripts** are used to query database.
- **Apache Tomcat** server was used to deploy the application.
- Deployed the application in webserver using deployment scripts.
- Used **Cocos-2D** for creating the card game.

Environment: PHP, JavaScript, JQuery, CSS, HTML, MySQL, JSON, geany, Fedora.

Queue Management System

Responsibility:

- Responsible for creating the intranet queue management system using **HTML, CSS, PHP, JavaScript, JQuery.**
- Used JavaScript for client side validation.

- Responsible for UI designing using **HTML, PHP, CSS.**
- Used **MySQL** for the Database.
- Responsible for creating mock-ups using Photoshop.
- Used **Delphi** for embedded codding.
- Used Apache **tomcat server**.
- Responsible for setting up thin client and display of the token machine.

TECHNICAL SKILLS:

Languages	Java, HTML, PHP ,Python, C, C++, SQL,.Net, C#
J2EE	Spring, JSP, Servlets, hibernate, EJB, JDBC, MVC
Web Technologies	React-native, Node JS, Angular JS, Relay, Graph QL, JSX, JavaScript, CSS3, HTML5, jQuery, Ajax, JSON, XML
Application Servers	Node Server, Graph Server, Apache, Tomcat
IDE Tools	Atom , Eclipse , NetBeans, SQL*Plus, Dreamweaver, Visual Studio,
RDBMS	SQL Server, MySQL, Oracle ,Graph QL, MongoDB
Operating System	Mac, Windows, Linux
Testing Tool	Firebug, google chrome debugger, Junit, apache

EDUCATION:

Masters in computer science with 3.92/4.0 GPA

Github: https://github.com/niksinfinite10,

Linkedin: https://www.linkedin.com/in/nikhilsurati