PRASIDDHA KHADGI

Full Stack Developer Dallas, TX 75061 | +1 (702) 491-1125 | prasiddhakhadgii@gmail.com US Citizen

FULL STACK DEVELOPER

- o Professional Full Stack Developer 5+ years of object-oriented programming experience, including developing professional web applications and enterprise solutions with complete SDLC from requirement gathering, analysis, design, development, testing and deployment.
- Strong skills in web technologies like HTML5, CSS3, JavaScript, Ajax, Node, React, Redux, React Native, Angular, jQuery, DOM, JSON, and XML.
- o Demonstrated expertise in modern web architecture using various advanced JavaScript frameworks and libraries, such as Node.js, React.js, Redux, React Native, Bootstrap, etc.
- Hands-on experience on ES5, ES6, ES7, and TypeScript features for handling asynchronous data requests.
- Profound experience in developing MERN (MongoDB, Express.js, React.js and Node.js) and MEAN (MongoDB, Express.js, Angular.js and Node.js) stack applications.
- Expert in developing Single Page Application (SPA) in MERN stack.
- Proficient with building cross-browser compatibility applications using HTML5 and CSS3.
- o Well-versed with Redux, Flux, and Webpack JavaScript-based applications.
- o Experienced in developing SPA using React.js and Model View Controller (MVC) frameworks, such as Angular.js.
- Extensively used the JavaScript frameworks jQuery.
- o Experience working with Bootstrap and CSS3 queries to support Responsive Web Design (RWD).
- o Implement MVC and Redux architecture with middleware using React Components, Reducers, and Actions.
- o Good understanding of Document Object Model (DOM) and DOM functions.
- o Experienced working with various methodologies, such as Agile, Scrum and TDD.
- Experience with version control tools like GIT as project management tool.
- o Experience developing web applications on top of platforms using Node.js, Express framework, etc.
- o In-depth experience working on cross-browser compatibility of UI for browsers like Firefox, Chrome, IE, etc.
- o Strong experience in relational databases, such as SQL Server, MySQL and non-relational databases like MongoDB.

TECHNICAL SKILLS

Programming Languages: JavaScript, Java, Python,

Web Technologies: Java, ES5/6, CSS, SQL, jQuery, Angular.js, Node.js, JSON, XSD, XSL

Node Modules: Async, Express, Gulp, Request, Grunt, MySQL, React

Databases: Oracle, MySQL, SQL Server, MongoDB

Version Control Tools: SVN, ClearCase, GitHub Virtualization: VMware, Virtual Box

Cloud: AWS

Methodologies: Agile, scrum, TDD, BDD, Waterfall

EDUCATION

Bachelor of Science in Computer Engineering, Tribhuvan University, Nepal | 2016 Associate of Science in Computer Engineering, CUNY New York City College of Technology | 2013

EXPERIENCES

JP Morgan Chase, New York, NY (Oct 2021 - Present)

Full Stack Developer

- o Involved in all stages of the software development life cycle including requirements gathering, analysis, design, implementation, testing, and deployment for end-to-end application development.
- o Develop Single Page Web Application (SPA) using React.js, Redux, Express.js, REST API and MongoDB.
- o Architect and implement REST API interfaces using JavaScript and Java.
- Design responsive UI pages using HTML5, CSS, JavaScript, and React Bootstrap.

- Create reusable React and Node components for the application and use props for single directional data flow and used state for Class components.
- Use React, JavaScript, and jQuery to create Controllers to handle events triggered by clients and send requests to server.
- o Debug the application using Chrome Inspector, Firebug, IE tester and many other debugging tools.
- o Work with Unix systems for backend development, including Spring Batch, Spring Data, and Hibernate.
- Utilize J2EE design patterns such as MVC (Model View Controller), DAO (Data Access Object) and DTO, Front Controller, and Singleton for building robust and scalable applications.
- o Implement Node-Router, Node Redux architecture, and web pack to turn application into Single Page Application.
- Work with Unit testing of JavaScript applications using integration test.
- Work with MEAN/MERN stack for developing applications.
- Work with JSON web tokens for authentication and authorization security configurations using Node.js.
- Use Postman to test API and GIT as version control tool.
- o Participate in Agile and TDD methodology for application development.
- o Used JIRA as project management tool.

Foundation Finance, Schofield, WI (November 2019 – Sept 2021)

Software Developer

- o Designed the frontend applications, user Interactive web pages in a professional manner using web technologies like HTML, XHTML and CSS.
- Built more user-interactive web pages with navigation bars and other features using jQuery plugins, Ajax, and JavaScript.
- Met web and industry standards by redesigning and implementing the entire website.
- Used NodeJS frameworks in developing web applications.
- o Created software design documents, technical design and unit testing documents.
- o Validated and tested web application design against the UI architecture applying use case diagrams.
- o Developed dynamic and asynchronous web pages using Ajax, JSON and XML.
- O Sent requests to the server to check the functionality of websites by using Ajax.
- o Built cross-browser compatible and standards-compliant HTML5/CSS3-based page layouts using SVN version control systems.
- Performed unit testing and used JIRA for tracking bugs.
- o Involved in troubleshooting and debugging using Chrome developer toolbar, and Firebug tools.
- o Transferred data from client to server and vice-versa by developing Web Services using REST.
- o Involved in UI development to support cross-browser compatibility.

Wells Fargo, New York, NY (June 2017 - November 2019)

Software Developer

- o Developed the Front-End and User Interface of the application using JavaScript, ES6, React, and Redux.
- Developed Single Page Applications (SPAs) using React-Router and to enable navigation from one view to the next as clients perform application tasks.
- Worked on React JS Virtual Dom and React views, rendering using components that contain additional components called custom HTML tags.
- Used Spring MVC to decouple business logic and view components.
- Used Hibernate, object/relational-mapping (ORM) solution, the technique of mapping data representation from MVC model to Oracle Relational data model with a SQL schema.
- o Used Spring JDBC Template and Spring DAO's Support classes for JDBC.
- Used JavaScript for client-side validations and AJAX to create interactive front-end GUI.
- o Used JSON for data exchange between application modules along with XML.
- Involved in coding, maintaining, and administering Servlets, and JSP components to be deployed on a WebSphere Application Server.

REFERENCES AVAILABLE UPON REQUEST