

Indra Thapa

Backend Developer

Summary:

A software developer with over 3 years of experience specializing in frontend and backend engineering. Fluent in development languages, HTML, CSS, JavaScript, TypeScript, PHP, Java, Python along with development frameworks, Springboot, Angular, Vue JS, React, Node JS

- Expertise in developing Backend (maintain mechanism that process data and performs actions on websites) using Java, J2EE, JDK, JDBC, JSP, Hibernate etc.
- Experience in using React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
- Good Experience in React.js for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native concepts.
- Expertise in creating User Controls, Web Forms and client-side validations using JavaScript.
- Experience in developing Restful services using Node.JS
- Experience in creating test suites using jasmine and worked on tools like NPM (node package manager), Bower, Grunt.
- Collaborating and working closely with the back-end team to ensure seamless and flawless integration.
- Extensively used SASS for RWD to apply different styles to the layouts for varying screen sizes and pixels.
- Held Responsible for checking cross browser compatibility and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google chrome.
- Experience in using various tools and IDEs for development and design like WebStorm, VS Code, Sublime Text, Brackets, Eclipse and NetBeans.

Development Skills:

Web Technologies	Angular, Vue, React, HTML, CSS, Typescript, SOAP/ REST, EXPRESS,
Java Technologies	Java, J2EE, JDK, JDBC, JSP, Hibernate.
Languages	PHP, Python, Java, JS, TS, R, Swift, Node Js
Web Servers	Tomcat, Apache
Cloud Infrastructures	AWS, Google Cloud, Firebase
Database	MySQL
Libraries	JQuery, Bootstrap
Version Control	GitHub
Project Management	JIRA, Kanban

Citizen bank - Ada, OK

Frontend Developer

Jan 2020 – Jan 2021

Responsibilities:

- Developing User Interface (UI) Application and professional Web Application using Web Standards,
- HTML/HTML5, CSS/CSS3, JavaScript, Bootstrap, Angular 11 DOM, JSON and Node.JS.
- Working on Angular 8/10/11/13 for developing Dynamic Single Page Application.
- Creating higher-level styles using LESS, SASS and SCSS for advanced CSS features with Figma.
- Involved in designing UI and developing the UI based on wireframes and high-fidelity designs.
- UI/UX Design and development using SCSS, HTML and vanilla JS.
- Building secure frontend application using Angular Auth services, security classes and routing Guards.
- Validating and sanitizing form data in the UI and testing for the vulnerability to make the application more secure.

Jan 2018 – Dec 2019

Backend Developer

Responsibilities:

- Involved in analysis and design phases of Software Development Life Cycle (SDLC/Waterfall).
- Research and Development of web apps using frameworks such as Angular 2/4/6/8, Vue and React.
- Developing micro-services in Lambda service and connecting them to API gateway for frontend consumption.
- Used JUnit for testing and checking API performance. Used Object Relational Mapping Tool Hibernate for the interaction with the database.
- Designed and developed RESTFUL web services using Spring Boot and Jersey framework.

Mount view, NP
Full Stack Java Developer/ UI Designer

Aug 2015 - Jan 2017

Responsibilities:

- Backend development using Java, J2EE, JDK, JDBC, JSP, Hibernate, Servlets, Struts, Java Beans, AJAX.
- Involved in designing the user experience interface UI/UX strategy, UI requirements, converting
- business requirements into UI designs.
- Used Components in both React JS and Knockout.JS.
- Developed user interface by using the React JS, Flux for SPA development.