

VIVEK SINHA (FULL STACK DEVELOPER)

Bengaluru, KA 560029 | 8586023643 | viveksinha0012@gmail.com

Professional Summary

A highly skilled Java Developer with 6 years of hands-on experience in designing and developing scalable applications using Java and microservices architecture. Proficient in Spring Boot, Hibernate, and implementing RESTful services. Strong expertise in front-end technologies such as Angular and React, with a solid background in full-stack development. Adept at working with cloud platforms and containerization tools like Docker and Kubernetes. Passionate about delivering high-quality, efficient code and driving solutions that align with business objectives.

Skills

- Angular
- NextJs
- SpringBoot
- AWS
- Version Control (GIT)
- Testing Tools: JUnit, Mokito
- Docker: Deployment scripts

- ReactJs
- Java
- Microservice Patterns like Saga and Outbox
- Lambda
- CI/CD Tools: Jenkins, AWS CI/CD and Azure devops
- Spring Cloud

Work History

Senior Engineer May 2023 - Current

Altimetrik India Private Limited

Bengaluru

- **Project: Cookie and Consent Platform**
- Role: Backend Developer
- Delivered backend features on time using Java and Spring Boot.
- Developed front-end components using React and third-party libraries.
- Practiced test-driven development (TDD) with Jest.
- Created Node.js middleware for client-side data manipulation.

Senior Software Engineer

Jan 2023 - Apr 2023

CitiusTech Healthcare Technology Private Limited

Bangalore

Project: Healthcare Dashboard

- Role: Frontend Developer
- Developed responsive and interactive UI components using React and modern JavaScript frameworks.

- Collaborated closely with backend teams to integrate RESTful APIs for real-time data display.
- Utilized state management libraries like Redux for efficient state handling across the application.
- Implemented best practices for performance optimization and accessibility compliance.
- Ensured high code quality with unit testing and end-to-end testing using Jest and React Testing Library.

Senior Software Engineer

Dec 2020 - Current

Accolite Digital

Bangalore, India

Project: Flexential Experience Platform (FXP)

- Role: Full Stack Developer
- Developed front-end using React 17 and Angular 8+, focusing on UI design, component creation, and service integration.
- Created and managed state using NGRX and enhanced user experience with Plotly for data visualization.
- Practiced test-driven development (TDD) using Jasmine and implemented API request/response handling.
- Backend development with Java Spring Boot, Spring Cloud,

Software Engineer

Feb 2019 - Aug 2020

Happiest Minds Technologies Public Limited

Bengaluru, Karnatka

Project: Buckman – Big Bang Platform (Oct 2019 – March 2020)

- Role: Backend Developer
- Developed APIs, managed device provisioning, and implemented logic for KPI and alarm generation.
- Worked on telemetric data collection from sensors and edge devices, API integration, and unit testing.
- Technologies: Java Spring Boot, Spring Cloud, SQL, Git, Angular.

Project: Ascend – Content Development (AACT) (March 2020 – August 2020)

- Role: Backend Developer
- Implemented APIs, developed unit tests, and contributed to client-side development for an assessment-based system.
- Technologies: Java Spring Boot, SQL, Git, Node.js, Angular.

Full Stack Web Developer

Mar 2018 - Feb 2019

Futorix Solutions Private Limited

Project: Human Resource Management System (HRMS) – Onboarding and Offer Generation (April 2018 – Feb 2019)

- Role: Full Stack Developer
- Developed backend logic for fetching data using Node.js and frontend manipulation with Angular.
- Created UI satisfying business logic, integrated data, and implemented JWT authentication and PgPromise for transactions.
- Technologies: JavaScript, TypeScript, PostgreSQL.

Project: Travel Request, Approval, and Assign to Vendor (April 2018 – Feb 2019)

• Role: Full Stack Developer

- Responsible for backend logic with Node.js and frontend development with Angular for travel requests and ticket bookings.
- Implemented JWT authentication, transaction handling using PgPromise, and unit testing.
- Technologies: JavaScript, TypeScript, PostgreSQL.

Education

B.Tech: Mechanical May 2015

Bharath University Chennai

Graduated as a Mechanical Engineer.

% Obtained: 76

Some College (No Degree)

DAV Public School Jharkhand, Hazaribagh

% Obtained: 63

10(Metric) Mar 2008

Vivekananda Central School Hazaribagh, Jharkhand

%Obtained:74

Hobbies

Cooking and Listening to music