Nitin Akuch

Location: Pune, Maharashtra, India

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SUMMARY

Highly skilled and motivated Java full-stack developer with 3 years of experience in developing, and deploying web applications. Proven expertise in full-stack development, with a focus on Micro Service Architecture. Strong problem-solving abilities and a commitment to writing clean and efficient code. Has the motivation to take independent responsibility as well as the ability to contribute and be a productive team player.

SKILLS

Languages	:	Java, JavaScript
Frameworks	:	J2EE, Spring Framework, Spring Boot, React.js, Tailwind CSS.
Libraries	:	Redux, React-Router
Databases/ORM	:	MySQL, MongoDB, Hibernate
Tools	:	Git, BitBucket, Sonar, Docker, Maven, Jenkins, Webpack, NPM
Testing Tools	:	Postman, JUnit5, Mockito
Soft Skills	:	Problem-solving, Teamwork

EXPERIENCE

Software Engineer   May 2021 – Present
Perfexion Information Technologies Pvt. Ltd.   *Hyderabad, India*

- Collaborated in developing software using **RESTful APIs with Spring Boot.**
- Oversaw migration of existing application into **Microservices Architecture** using Rest APIs, spring boot, Spring Cloud and AWS.
- Worked on J2EE design patterns. Implemented patterns like **MVC, Singleton, Prototype, Builder, DAO, DTO**.
- Worked exclusively on high-impact Java web applications, using Java 1.8, Spring Boot, and my own unit tests.
- Designed and developed the front-end applications using ReactJS with 1,000+ reusable components, Material UI and Redux. **Improved code manageability and reusability by 20%**
- Improved application performance by optimization and reducing load times resulting increase in page speed across different web browsers. Integrated RESTful services into software solutions, **improving response times by 25%**
- Programmed a responsive user interface through Tailwind CSS, and designed page routing through React-Router. Implemented optimization techniques such as lazy loading, semantic JavaScript aggregation, SEO tools, etc.
- Debugged and resolved application issues to improve user experience. Worked with the QA team to **resolve bugs and ensure the delivery of high-quality software products.**
- Worked in an Agile development team of 8 to deliver **high-quality software under strict timelines.**
- Mentored 2 Fresher Developers, improving team productivity by 20%.

EDUCATION

M. S. Bidve Engineering College   Latur, Maharashtra, India
Bachelor in Mechanical Engineering   *June 2015 – Dec 2018*

ATLAS Support System

Client   : Atlas Corporation

Duration   : January 2022 - present

Team Size   : 9

Environment   : Spring Boot, MySQL, Hibernate

Roles   : Developing Restful Services and Bug-fixing

Summary   : Provides requirements like fuel, repairing, medical info, tools details, transport details, hiring laborers like security, food makers, drillers, daily work status, and daily report to the central system.

Responsibility :

  * Creating document for Interacting with Client.
  * involve in story grooming.
  * Provided story estimation.
  * worked practically and participated in project planning and Retrospective calls.
  * Involved in code enhancement, bug fixing, and unit testing.
  * Resolving the production issues reported by the client users.

Angello E-Commerce Shopping App (Live)   *React.js, ExpressJS, Stripe, MongoDB*   Source Code

  * Developed a feature-rich e-commerce platform using the MERN stack, facilitating seamless browsing of categories, products, and brands for buyers. Implemented seller functionalities, empowering merchants to manage their brand components efficiently, including product listings, inventory, pricing, and sales analytics.
  * Leveraged Node.js and Express middleware for the back end, with Mongoose schemas for data modeling, and React for dynamic UI components. Incorporated third-party APIs for payment gateways such as Stripe enabling secure transactions and enhancing user experience. Integrated MongoDB Atlas for cloud database management.

Angello Real Estate (Live)   *React, Redux, Firebase, Node.js, Express, MongoDB*   Source Code

  * State-of-the-art real estate application using the MERN stack, enabling seamless property listing and browsing. Orchestrated dynamic page navigation with React-Router and optimized property listing presentation using Firebase, while enabling comprehensive CRUD operations and advanced search functionalities with MongoDB.
  * Implemented advanced authentication with JWT and Google OAuth integration, alongside Redux Toolkit for efficient state management.