SUBHRAMANYU DAS

Tech-savvy and results-oriented Java Backend Senior Developer with a passion for crafting robust and scalable backend solutions. With over 8 years of hands-on experience, I thrive in dynamic environments where innovation and collaboration are paramount. My expertise in Java, Spring Boot, and microservices architecture, coupled with a strong commitment to quality and efficiency, make me an invaluable asset to any team

Professional Summary

- **Java Mastery**: Proficient in Java programming language, leveraging its full potential to build efficient and maintainable backend systems.

- **Spring Boot Champion**: Extensive experience in utilizing Spring Boot framework to develop scalable and modular applications, ensuring rapid development and deployment.

- **Database Wizardry**: Skilled in designing optimized database schemas and leveraging various database technologies including MySQL, PostgreSQL, and MongoDB.

- **Microservices Maestro**: Expertise in implementing microservices architecture, breaking down monolithic applications into smaller, independently deployable services for enhanced scalability and resilience.

- **API Architect**: Proven track record of designing and developing RESTful APIs, enabling seamless communication between frontend and backend systems.

- **DevOps Enthusiast**: Familiarity with Docker and Kubernetes for containerization and orchestration, streamlining the deployment and management of applications.

- **Testing**: Strong understanding of testing methodologies and experience in writing unit tests to ensure code reliability and maintainability.

- **Security**: Conscious of best security practices and capable of implementing secure authentication and authorization mechanisms.

Experience

Tektronix pvt ltd
2021 - Present

SOFTWARE ENGINEER
Developed & Contributed : An web application that connects to different kind of industry safety tool through sensors to prevent mechanical failure or any accidents

Global Logic pvt ltd
2018 - 2021

SOFTWARE DESIGN ENGINEER
Architectured & Designed : An finance application that helps clients to find customers based on their data and activity

Accenture Solution pvt ltd
2015 - 2018

SOFTWARE ASSOTIATE
Developed & Contibuted : An E-commerce web based application application that gives users to buy different kind of mobile devices and tariffs
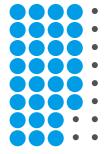
Personal Info

- 12 July 1992
- Married
- Bangalore
- 9742543299
- subhramonyu.das@gmail.com
- /subhramonyu-das-3123991b8/
- @SubhramonyuDas
- https://github.com/subhramonyu
- https://subhramonyu.github.io

Skills

Skill group

JAVA	●●●●● ●
SpringBoot	●●●●● ●
MicroService	●●●●● ●
RESTfluAPIs	●●●●● ●
VersionControl	●●●●● ●
Devops	●●●● ● ●
Security	●●●● ● ●
CI/CD	●●● ● ●

Educaton

BTech
orissa engineering collegeElectronic and Telecommunications
2010-2014

Higher Secondary(12th)
RIHS ,Balasore
Science(State Board)
2007-2009

Matriculation(10th)
B.N.V.P, Balasore
PCM(State Board)
2005-2007

Projects

Tektronix
2021 - Present

FLUKE CONNECT
- Flukeconnect is an application that connects to different kind of industry safety tool through sensors
- It provides the user different kind of data ,ex:thermal images,vibration,temperature of the heavy industrial tools ,so that user can get the data in time and prevent mechanical/electrical failure or any accidents
- **Job Responsibility**
- Collaborated with cross-functional teams to gather requirements and design solutions for new features.
- Strategied for the Frame work development for backend web application with Djando .
- Developed and maintained web applications using JAVA and Spring Boot framework.
- Implemented RESTful APIs to facilitate seamless communication between the front-end and back-end components
- Utilized version control (Git) to manage codebase, ensuring efficient collaboration and code review.
- Conducted code optimization and refactoring to improve application performance and maintainability.
- Integrated third-party APIs to enhance application functionality and improve user experience.
- Troubleshot and resolved bugs, ensuring the smooth functioning of the applications in a production environment.
- Actively participated in code reviews, providing constructive feedback and promoting best practices.
- Mentor junior developers and assist in their skill development.

Global Logic
2018 - 2021

PLAN SOURCE
- PlanSource is an application that connects to customer and clients and helps them to maintain data.
- It manages all the customer data and provides a dashboard view which results in customer relationship
- **Job Responsibility**
- Worked on backend development using JAVA and SpringBoot
- Collaborated with front-end developers to integrate API endpoints with the user interface.
- Conducted unit testing and participated in the Agile development process.
- Conducted performance optimizations to improve application speed and efficiency.
- Researched and implemented new technologies to enhance product features.
- Utilize version control and project management tools to maintain codebase and track progress.

Accenture
2015 - 2018

HITA A ,HITOB AND HITOC
- An E-commerce web based application application that gives users to buy different kind of mobile devices and tariffs

Job Responsibility
- Contributed to the development of a real-time data processing application using Java and SpringBoot.
- Create and maintain technical documentation to enhance team productivity.
- Conducted thorough testing and debugging of code to ensure the delivery of error-free and reliable software products.
- Participated in code refactoring initiatives to improve code readability and maintainability.
- Assisted in the development of automated test suites to ensure code quality and reliability.