

ANIKET DERE

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PROFESSIONAL SUMMARY

Experienced Software Developer with over 3 years of expertise in developing scalable, client oriented, multithreaded applications and transforming legacy systems into modern architectures. Proficient in Java, Spring Boot, Sql,Plsql, Machine learning and a range of other technologies, I have a strong track record of improving system performance, enhancing security, and optimizing database queries. Recognized for team work and leadership in cross-functional team projects.

SKILLS

Technical:

- | | | | | | |
|------------|-----------------|---------------|--------------|--------------------|---------------------|
| • Java | • Microservices | • Spring Boot | • JavaScript | • PL/SQL | • Oracle SQL |
| • REST API | • XML/JSON | • HTML | • CSS | • Jquery | • JDBC |
| • Docker | • Python | • AWS Cloud | • CI/CD | • Eclipse | • JIRA |
| • WinSCP | • Putty | • Jenkins | • Git | • SOLID Principles | • Agile Methodology |

WORK EXPERIENCE

Associate Java Developer

Tata Consultancy Services

Feb 2021 - Current

Mumbai, India

- Implemented scalable microservices-based architectures using Java, Spring Boot, Kubernetes for real-time data upload, process and cross communication and upload to Oracle DB.
- Led the transformation of over 15 legacy JSP pages into a modern full-stack MVC architecture using Spring Boot and AngularJS, resulting in a 30% increase in system functionality.
- Developed scalable, multithreaded, client-oriented Java Spring Boot applications, improving performance by 35%.
- Enhanced security by implementing measures against SAST and DAST vulnerabilities, reducing risk exposure by 99%.
- Recognized as 'Star of the Quarter' and 'Star of the Month' for exceptional contributions and enhancing team performance.
- Created database schemas and optimized PLSQL queries for performance by up to 10%.
- Focus on Java, Socket Programming, Multithreading, OOP, Machine Learning, Software Optimization, Team Collaboration, Data Structures, Algorithms, TDD, Cloud Computing, Microservices.

CERTIFICATIONS

- Completed AWS Cloud Practitioner certification, Java 11, Java Memory Management.
- Business Model Construction from IC University of Applied Sciences, Amsterdam,Netherlands.

EDUCATION

Master's in Software Engineering

University Of Europe For Applied Sciences

Sep 2023 - Aug 2024

Berlin, Germany

Bachelor of Computer Science Engineering

University of Pune

Jun 2016 - Apr 2020

Pune, India

RESEARCH AND PUBLICATIONS

Synthetic Time Series Data Generation in Finance

Master's Thesis

Mar 2024 - Jul 2024

Berlin, Germany

- Generated synthetic time series data using TimeGAN, LSTM, and Bootstrapping, achieving 98.50% Statistical Properties.

Disease Diagnosis Tool

Bachelor's Thesis

Jun 2019 - Mar 2020

Pune, India

- Published a paper on Multiple Disease Diagnosis Using Ensemble and Validation by Classification Algorithms link

LANGUAGES

- German (A1)
- English (C1)