

Saurabh Dalvi

Java Backend Developer

Proven Java developer with a strong desire to acquire knowledge and engage with emerging technologies that contribute to the betterment of society. Proficiency in Java, Spring Boot, Angular technologies remains a hallmark of my skill set.

Pune (Open to relocate)

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Birth Date- 27 May 2000

EXPERIENCE

Maxdigi Solutions Pvt Ltd., Nashik— *Software Developer*

July 2023 - Sept 2023

- Received comprehensive training on MEAN Stack, GraphQL technologies.
- Resolved technical bugs, diligently upheld quality standards, and ensured the responsiveness of the application.

NCDEX e Markets Limited (NeML) , Nagpur— *Java Full Stack Developer*

Jan 2022 - Mar 2023

NCDEX e Markets Limited (NeML), is a comprehensive digital marketplace in India for commodities and intangibles, equipped with a nationwide network. This platform operates on a delivery-based e-markets system, making it an integral part of the country's e-markets landscape.

- Developed web pages to implement the Registration & Master module in the MasterApp(migration of e-Auction app), using Angular, Spring Boot.
- Maintained and regularly improved the code of the e-Auction & Krishivedh application, ensuring its smooth deployment on testing and production environments.
- Actively participated in the code enhancement of the NIT lottery application, successfully resolving bugs.
- Assessed requirements specified in existing documentation and actively collaborated with Business Analysts (BAs) and Quality Analysts (QAs).
- Employed Jenkins, DevOps, and Agile principles to enable continuous integration and continuous deployment (CI/CD) for the web application based on war files.
- Worked with Microservices architecture and developed REST APIs.
- Implemented the solution for complex backend logic in eAuction project by conducting a thorough analysis of code performance standards and improving overall performance by 30%.
- Helped junior team members in solving problems.

SKILLS

Server-side: Java 8, Spring Boot, Spring MVC, RestAPI, JDBC, Maven, Hibernate/JPA, Microservices

Client-side: Angular 14, Angular Material Library, TypeScript, HTML 5, CSS, JavaScript

Database: PostgreSQL

Operations: Jenkins, Tortoise SVN, GitLab, Linux

Subjects: Data structures, OOP, DBMS, SDLC

STRENGTHS

- Innovative
- Analytical Thinking
- Problem-solving
- Creativity
- Leadership

CERTIFICATIONS

[Data Structures and Algorithms: The Complete Masterclass](#)

[Link](#)

Issue Date: 6th Dec 2023

- Projects- e-Auction, Krishivedh, NIT Lottery, MasterApp
- Tech stack- Angular, Spring Boot, Java 8, Rest API, PostgreSQL, Data structures

INTERNSHIP

NCDEX e Markets Limited (NeML) , Nagpur—Project Intern

Jul 2021 - Dec 2021

- Learned web development skills and received comprehensive training on full-stack web development.
- Collaborated with two interns and a senior developer to enhance the Krishivedh application, transforming it into a multilingual structure.
- Identified and resolved programming bugs.
- Collaborated with the Quality Assurance team to assess the adherence of applications to specifications and technical requirements.

PERSONAL PROJECTS

Price Optimizer using Python (ML project)

Link

Dec 2021 - Feb 2022

- Optimizer model employed to determine the maximum and minimum quantities based on the selling and buying prices of the trades.
- Popular Python libraries, such as Numpy, Pandas Dataframe, Xlsxwriter were utilized in the process.

EDUCATION

B.E. - University of Pune

June 2017 - June 2021

CGPA- 8.2/10

H.S.C.- Maharashtra State Board

June 2016 - May 2017

Percentage- 82%

Electronics- 187/200

S.S.C.- Maharashtra State Board

June 2014 - May 2015

Percentage- 92%

ACHIEVEMENTS

- TCS NQT (Aptitude)- Score- 82%
- MHT-CET (ENGG): Score- 134/200
- STATE TOPPER- Mathematics & Sanskrit- Score- 99/100 both

