



Yash Gaglani

Software Development Engineer

With **2+ years** of experience in Java, Spring Framework, and RESTful APIs, I offer strong problem-solving skills and a collaborative approach to deliver efficient software solutions, driven by a passion for innovative software development to boost business success through technology.

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WORK EXPERIENCE

Software Development Engineer Magnet Technologies

06/2023 - Present

Bengaluru, Karnataka (Remote)

Achievements/Tasks

- Architected and developed a healthcare product, ensuring ABDM compliance, and delivering seamless access to healthcare services for patients.
- Designed Java-based microservices, including a security module with Spring Security and an authentication module with JWE Token-based security.
- Integrated ABDM APIs following National Health Authority standards, contributing to a secure and standardized healthcare solution.
- Proactively addressed technical challenges, demonstrating a strong commitment to ownership and agile development progression.
- Played a crucial role in the development of a real estate marketplace and an auction platform, expanding experience in diverse project domains.

Trainee Engineer in RnD Operative India Pvt Ltd

05/2022 - 05/2023

Pune, Maharashtra

Achievements/Tasks

- Developed Java microservices with Spring Boot, Junit, and Mockito to streamline ad management for clients.
- Led code refactoring, improving response time by 30% to enhance product performance.
- Conducted extensive user interface testing to ensure feature functionality.
- Collaborated with Quality Assurance for application compliance with specifications, ensuring seamless ad distribution.

EDUCATION

Bachelor of Engineering - Information Technology

Maharashtra Institute of Technology, Pune

07/2016 - 07/2020

8.7 / 10 CGPA

12th Standard, HSC

Smt. Maherbanu College of Science, Akola

05/2015 - 02/2016

87.08%

SKILLS

JAVA

JAVA 8

JAVA 11

Spring Boot

Spring Data JPA

Spring Security

MySQL

MongoDB

AWS

REST API

Microservices

Git

Postman

Data Structures and Algorithms

Feign Client

Swagger

Spring MVC

PERSONAL PROJECTS

Motifizer : A Gene Expression Regulation Predictor (01/2019 - 06/2020)

- Addressed the problem of finding gene regulatory patterns.
- Simplified the troubles in researcher's job by optimizing the pre-existing processes.
- Developed a novel pipeline which is both cost and time-efficient alongside providing deep conclusive insights about their data.
- Deployed a docker container with all the dependencies for ease of use of researcher.
- [Motifizer : A Gene Expression Regulation Predictor.](#)

ACHIEVEMENTS

Winners, Impetus and Concepts (InC)

Best Project at Inc, a flagship national level technical event of PICT, Pune

Finalists, HACKSAGON 2020

Achieved the runner-up position at HACKSAGON 2020, a prestigious project showcase competition hosted by ABV-IIITM IEEE Student Branch.

Finalists, Ingenious 2020

Distinguished participants at Ingenious 2020, a prominent project showcase competition organized by IIT ACM's Ingenious 2020.

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Gujarati

Full Professional Proficiency

Marathi

Professional Working Proficiency

INTERESTS

Video Games

Music

Dreaming