Abhishek Mehta

Pune, Maharashtra, India

☎ +91-9975210214 | ✉ abhishekmehta2151g@gmail.com | ⌂ abhirajmehta.github.io/abhishek-portfolio | in linkedin.com/in/abhishekmehtag/

Skills

Programming Languages	Java (including Java 8), JavaScript, C
Web Development	HTML, CSS, Bootstrap, React, REST APIs
Frameworks & Tools	Spring Boot, Microservices, Maven, Swagger, SQL, MySQL, Kafka, Git, Jenkins, Postman, Talend, Docker, VIM, Linux, Android

Work Experience

INFOSYS LTD   *Pune, Maharashtra, India*
Technology Analyst (Previously: Senior System Engineer, System Engineer)   *Nov 2021 - Present*

- Worked on one of the major changes that simplified the blocks in the payment process, resulting in on-time vendor payments.
- Designed and implemented robust RESTful APIs for key business modules, including Procurement, Order Management, Cash Handling, and Payments, streamlining critical backend operations.
- Developed and maintained scalable Spring Boot microservices as part of a distributed architecture, ensuring modularity, reusability, and performance optimization.
- Contributed to two large-scale backend projects from inception to deployment, collaborating closely with cross-functional teams to align technical solutions with business goals.
- Led backend integration efforts that improved system response times and enhanced data consistency across microservices.
- Implemented a major change with 400+ hours of work efforts and customized the standard logic of the Vendor search algorithm.
- Wrote a Python script to automate a task that saved 16+ working hours a week with an organizational-level impact.
- Created accessible, responsive, and functional user interfaces to allow visitors on any device to have the same user experience.
- Delivered best-in-class pages by following proper authoring and accessibility standards with all the stories properly unit tested and with well-managed story status.
- Actively involved in peer code reviews and sprint planning, driving continuous improvement in code quality and team velocity.
- **Technical Skills:** Java, Spring Boot, RESTful Web Services, Kafka, Postman, SQL, Talend API, HTML, CSS, JavaScript, Scripting, Git.

TAIKISHA ENGINEERING INDIA   *Pune, Maharashtra, India*
Software Intern   *Dec 2020 - June 2021*

- Proposed a solution that led to a tracking precision of 30 cm and led the team of interns to deliver the prototype of the proposed solution.
- Developed a system to detect various mechanical parts using computer vision with an accuracy of 98%.
- Created a subsystem to automatically generate QR Codes containing parts info within seconds.
- **Technical Skills:** Java, Python, JavaScript, Django, SQL, SQLite.

Projects

NEWTON'S HEIGHT | BABEL   *Pune, Maharashtra, India*
Android Application   *2021*

- Newton's Height - An app that calculates approximate heights.
- BABEL - An app that encodes and decodes messages.
- **Technical Skills:** Java, Android Studio, Object Oriented Programming.
- **GitHub Newton's Height**
- **GitHub BABEL**

COMPRESSOR   *Pune, Maharashtra, India*
Algorithm   *2021*

- A compression algorithm that demonstrates a way of data compression using Huffman Coding.
- **Github**

Education

G H Raisoni College of Engineering and Management, Pune   *Pune, Maharashtra, India*
BTech in Electronics and Tele-communications Engineering   *June 2017 - July 2021*

- CGPA : 8.81/10.0

Achievements

2024	**Platinum Club Member (Top 1% of the company),** Infosys Ltd	*India*
2023	**Early Career Reward,** Infosys Ltd	*India*