

MAHARSHI VAGHELA

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PROFILE SUMMARY

Experienced Full-Stack Developer with almost 3 years in creating robust, scalable solutions using Java, TypeScript, C++, Spring Boot, J2EE, and Angular. Proficient in database management and advanced integrations. Strong collaborator with a track record of enhancing user satisfaction and operational efficiency.

SKILLS

Languages: Java, JavaScript, TypeScript, HTML, CSS, C++, Data Structures & Algorithms

Technologies/Frameworks: Spring Boot, J2EE, Angular, Hibernate, Docker, Kafka, Microservices,

Databases: Redis, SQL Server, MySQL, PostgreSQL, MariaDB, SOLR, Elasticsearch

Soft Skills: Problem-solving, Communication, Troubleshooting, Analytical, Ability To Manage

EXPERIENCE

Software Development Engineer 2

Dec 2023 – Present

PeopleStrong Technologies

Gurugram, India

- Architected and delivered a secure, WhatsApp-based onboarding solution, **reducing administrative burden by 20%** and improving candidate satisfaction by 30%.
- Integrated e-signature functionality with Digiio, Adobe Sign, and DocuSign, streamlining the onboarding process and maintaining high-security standards. Additionally, implemented Long Polling for real-time signing status updates, ensuring a smooth user experience.
- Mentored and led a team of three SDE1s to design and develop a Scheduler for continuously pushing candidate/applicant data from MySQL to Apache SOLR, achieving fast data retrieval in full-text searching.
- Designed and implemented a rate-limiting feature for One-Time Passwords (OTP) during login, enhancing security protocols which **decreased unauthorized access attempts by 50%** and improved user trust in the system.
- Managed transition from MySQL to MariaDB, overcoming challenges for a seamless migration. Improved user experience for clients using the New Onboarding and Candidate Portal.
- Directed a log capturing, metrics, and alert mechanism to store and provide insights on all communications to users and third-party APIs, **reducing incident count by 50 per month.**

Software Development Engineer 1

Jul 2022 – Nov 2023

PeopleStrong Technologies

Gurugram, India

- Developed Bulk Onboarding features, enabling recruiters to generate employee codes, appointment letters, and onboarding passes for 100 candidates simultaneously, in accordance with company policy.
- Resolved outstanding security issues by validating the checksum of request and response payloads of URIs at the server level, ensuring data integrity for over 1500 APIs.
- Designed a solution for Naukri Job Posting/Applicant fetching integration to streamline candidate sourcing, **contributing 2% of the total product revenue**
- Clinched **3rd place in the Gen AI Hackathon** by crafting a custom search bar using the ChatGPT API, and made a custom algorithm that achieved an 85% accuracy rate in extracting candidate data from the organization's pool.
- Resolved customer issues by conducting root-cause analyses and effectively addressing concerns.

Associate Software Engineer Trainee

Jan 2022 – Jun 2022

PeopleStrong Technologies

Remote, India

- Executed filtering functionalities in Job and Applicant modules for elevating user satisfaction.
- Designed a Survey Mail System that can send mail to users for surveys using a Cronjob.

EDUCATION

Dhirubhai Ambani Institute of Information and Communication Technology

July 2018 – May 2022

B.Tech in Information and Communication Technology; CGPA: 7.00/10

Gandhinagar, Gujarat

ACHIEVEMENT

Received client appreciation for resolving a longstanding Naukri and Digiio integration issue within 4 days through architectural analysis and necessary enhancements.