# Rahul Prajapati

✉ rahul293012@gmail.com    📞 +91 9324162631    📍 Mumbai, Maharashtra
LinkedIn Profile    ⚲ Github

## Professional Experience

**Software Engineer,** Emids Technologies                                      March, 2022 – till date
**Role- Developer**

**Key Responsibilities**

- Successfully added new features to the application, addressing end-users requirements.
- Effectively resolved bugs through systematic debugging, ensuring optimal application performance.
- Committed and built projects, maintaining a continuous improvement cycle.
- Contributed to seamless deployment processes, ensuring version control and security measures.
- Collaborated closely with the QA team to address version-related, security, and other critical issues, enhancing overall application robustness.
- Implemented comprehensive security testing framework and conducted rigorous penetration testing; successfully remediated 10+ high-risk security defects, fortifying application against potential cyber threats
- Liaised with other teams interfacing with our application, ensuring smooth collaboration and addressing cross-functional concerns.
- Attended scrum calls, actively contributing to discussions, and adapting to agile methodologies.
- Added new features as required, aligning development efforts with evolving project needs.
- Conducted thorough sanity checks on the application after implementing changes, ensuring stability and functionality post-updates.
- Spearheaded a collaborative approach to efficiently resolve defects, working closely with team members to develop and implement solutions that reduced bug resolution time by 20%.
- Played a pivotal role in the successful conversion from Monolithic to Microservices, showcasing adaptability and expertise in project management and execution.

## Software Knowledge

- Knowledge of Java, ORM(Hibernate), SpringBoot Modules (Spring Web MVC, Spring Data JPA, Spring REST), Project Management tool.
- Learnt Java and related tech stack which are required to develop applications.
- Exposer to software development life cycle such as waterfall model, agile methodology & etc.
- Proficient in performing SQL CRUD (Create, Read, Update, Delete) operations, effectively managing and manipulating data, crafting SQL queries by conditional statements and different types of joins. CRUD operation in Elastic Search.
- Proficient in creating Continuous Integration/Continuous Deployment (CI/CD) pipelines using Jenkins.

## Achievements

Recognized as one of the top performers in Knowledge Hub Hackathon, Dec 2022.

## Technical Skill

| | | |
|---|---|---|
| Operating System | : | Windows, Linux |
| Programming Language | : | Java |
| Web Technologies | : | HTML, CSS, ReactJS |
| Scripting Language | : | Python |
| J2EE | : | Servlet, JSP, JDBC |
| Database | : | MySQL, Oracle, Postgres, MongoDB |
| Framework | : | Spring Web MVC, Spring Rest, Spring Data JPA, SpringBoot |
| ORM | : | Hibernate |
| Version Control | : | Git |
| DevOps | : | Jenkins, AWS, Argo CD, Docker |
| Tools | : | Maven, Postman, Resilience4J, JMeter, Eureka |
| API Development and Testing | : | RESTful API design and implementation & JSON handling |

## Education

**University of Mumbai, Maharashtra**
B.E.  August 2021.                                                                    **CGPA  - 7.42**