

BHASKAR R

B.E. - Computer Science - BMSIT, Bengaluru

☎ +91 6360914118 ✉ bhaskarramu128@gmail.com in   

Education

| Degree/Certificate | Institute/Board | CGPA/Percentage | Year |
|-------------------------|--|-----------------|-------------|
| Bachelor of Engineering | BMS Institute of Technology and Management | 7.80 | 2018 - 2022 |
| PUC | State Board | 89.6% | 2018 |
| SSLC | Indian Certificate of Secondary Education | 86% | 2016 |

Experience

Pharmeasy

July. 2022 – Present

Software Engineer in Test

Bengaluru, Karnataka

- Expertise in TestNG, RestAssured, and automation, resulting in a 30% increase in test coverage and efficiency.
- Developed automation solutions that reduced manual effort by 50%, allowing for faster test execution and improved productivity.
- Successfully fixed and resolved critical bugs, contributing to enhanced software quality and reliability.
- Reduced manual testing efforts by 70%, resulting in significant time and cost savings for the project.

Pharmeasy

Jan. 2022 – Jun. 2022

Software Engineer in Test Intern

Bengaluru, Karnataka

- Proficient in data-driven testing, ensuring backend functionality validation with 100% test coverage.
- Reduced manual work by 70% through automation using Java, RestAssured, TestNG, and MySQL.
- Committed to delivering high-quality results through automation, resulting in a 50% defect reduction.

Projects

Blog Application | Spring Boot, MySQL, AWS

- Developed and maintained over 20 RESTful API endpoints for a Blog application, serving a user base of 10,000+ active users.
- Achieved a significant performance improvement by implementing pagination and sorting functionality, reducing API response time by 50% and enhancing user experience.
- Implemented JWT-based authentication and authorization, ensuring secure access to sensitive resources and protecting user data.
- Successfully deployed the Spring Boot Blog application on AWS cloud, resulting in improved scalability and availability, handling peak traffic loads with zero downtime.

QEats | Spring Boot, Spring Data, REST API, Jackson, Mockito, JUnit, MongoDB

- Developed QEats backend in Spring Boot, implementing REST API endpoints and handling requests.
- Resolved 15 critical production issues using Scientific Debugging, ensuring optimal app performance.
- Enhanced app performance under high load, handling 100+ concurrent requests, achieving a 50% faster response time.
- Added advanced search feature, improving search accuracy by 30% and enhancing user engagement.

QMoney | Java, REST API, Jackson, Exception Handling, Multithreading

- Developed and released portfolio manager core logic as a library, offering advanced features such as annualized returns computation. Supported integration with multiple stock quote services.
- Refactored codebase to seamlessly integrate with 3 stock quote services, expanding data sources for portfolio analysis.
- Improved application stability and performance by implementing multithreading, resulting in a 40% increase in responsiveness. Conducted comprehensive unit tests to validate performance enhancements.

Technical Skills

Languages: Java, C++, Python

Software Development: Data Structures, Algorithms, System design, MySQL, GIT, Linux

Frameworks: SpringBoot, Apache Kafka, Redis, Docker, AWS

Achievements

- **Debug your Lock-Down - Ranked 126th** in state level online coding contest held by the ISTE
- Achieved **Rank 3** in IoT Innovation Challenge held by Xcelerator
- Solved more than 250+ programming problems in Leetcode and Secured November Leetcoding Challenge Badge. 