

Mobile: (+91) 9595953569
Email: rohit.rana0207@gmail.com

Rohit Rana
Senior Software Engineer

Website: www.ranarohit.com
LinkedIn: linkedin.com/in/rohitrana7
GitHub: github.com/rohitrana7

SUMMARY

- **5+ years** of experience in designing, implementing, testing, and maintaining enterprise-level applications.
- Proven expertise in **Java, Spring Boot, Angular, AWS, Docker, Kubernetes**, and various databases.
- Working knowledge of Agile Scrum, SDLC practices with some emphasis on **TDD**.
- Strong Analytical / Logical / Problem solving skills.
- Experience in developing product features from inception to production.
- Good understanding and implementation of **Programming principles** and **Design Patterns**.

EMPLOYMENT

Software Developer

Cyient Ltd.

December 2021 - Present

Project [3] – UKPN

- Developed and maintained scalable and resilient backend using Spring Boot and microservices architecture.
- Configured and managed AWS EC2 instances, S3, and ensured seamless integration with AWS services.
- Worked on containerized applications using Docker and orchestrated them with Kubernetes for efficient scaling and management.
- Contributed in front-end to build responsive and user-friendly interfaces using Angular.
- Implemented unit tests using JUnit and Mockito, and end-to-end tests using Jasmine and Karma.
- Automated the build and deployment process using Jenkins, ensuring continuous integration and delivery.
- Documented APIs using Swagger and collaborated with cross-functional teams using Postman for API testing.
- Utilized SLF4J for efficient logging and troubleshooting.

Project [2] – P&WC-Spark (Canada)

- Responsible for contributing solely for more than 40% of the App Development from scratch, and end to end API consumption in Angular App.
- Responsible for fully converting/developing UX Design to Angular components and modules.
- Created the main base reusable components and design, which aided peers for faster development.
- Contributed in the test and code coverage using Jasmine and Karma frameworks.
- Development of new RESTful APIs using Spring Boot for integrating them with clients' webApps to ensure seamless operation.

Project [1] – PWCS

- Responsible solely for creating full-fledged working module for CNC and Drawing module off the total three modules in the application in Angular 11.x.
- Developed UI using Bootstrap and Angular Material together in order to best suit the requirements.
- Worked on dynamic forms components and RxJS for smooth API interaction with JSON data.
- Worked closely with client's Requirement gathering and analysis before start of the project.

Software Engineer

Zensar Technologies Ltd.

September 2019 – Nov 2021

Project [1] - Crosswork application

- Best practices for using JavaScript frameworks- Angular and techniques.
- Contribution in dynamic and device compatible Application using Angular 9 with responsive design.
- Responsible for creating various modules like Login, session maintenance, Dashboard, product catalog and integrating API with UI.
- Cross browser compatibility and Conducting Usability Testing to resolve interface problems.

Software Support Engineer

Amdocs DVCi Ltd.

September 2018- March 2019

Project [1] – Rogers- Canada

- Worked in the Amdocs Order Management System product in responsible resolve the recurring and unsolved bugs, and was responsible to maintain and manage the Software products like CRM, SOM.
- Detail-oriented and Real-time bugs handling in the Telecom domain of Rogers and AT&T.

TECHNICAL SKILLS

- Programming – Java, JavaScript, Typescript, Python
- Frameworks – Spring Boot, Angular, RxJs, ngRx
- Cloud – AWS (EC2, S3, RDS, lambda)
- Containers – Docker, Kubernetes
- Messaging - Apache Kafka
- Databases – MySQL, SQL, PostgreSQL, PL/SQL and NoSQL –MongoDB
- Testing Frameworks – Junit, Mockito, Jasmine, Karma
- API Tools – Swagger, Postman
- Others – Jenkins, Github Actions, Git, SLF4J, Maven, Zipkin

EDUCATION

Pune, India

Dr. D.Y. Patil Institute of Technology

July 2014 - May 2018

- B.E. in Computer Engineering - Acquired 64.17 % as First Class.

ACHIEVEMENTS AND RESPONSIBILITIES

- Got Excellence Award in Zensar Technologies Ltd, given for extraordinary performance in a quarter.
- Angular 6 Certification from Naresh IT, April 2019.
- Finalist, Inaugural Smart India Hackathon, 2017 AICTE off about 5 lakh students that appeared.
- PDCA (Pune District Cricket Association) - 2013, 2017, U-23 2019, MCA Qualifier – 2022.