

JUHI RATHOUR

Sainik Enclave, near CRPF gate no 2,Bijnore,Lucknow · +919560862872

Juhirathour15j@gmail.com

SUMMARY

- Enthusiastic Software Engineer with a strong commitment to crafting high-quality software solutions. Proficient in analyzing requirements, designing solutions, and writing clean, maintainable code. Experience with various software development methodologies, Troubleshooting, debugging, DevOps, Developing UI. Eager to contribute my coding skills and creativity to drive innovation in a dynamic development environment.

EXPERIENCE

JAN'2018 – JAN'2022

EDUCATION SABBATICAL

- Took an intentional pause from the fulfilling career to take a self-designed sabbatical, in order to discover new opportunities to make use of my skill set in new ways.
- Utilized an intentional career pause to explore diverse opportunities for applying my coding skills in new and innovative ways.
- Developed a solid foundation in competitive programming, honing skills in problem-solving, algorithm design, and data structures.
- Currently Joined a Bootcamp to enhance my skills.

JUL'2016 – NOV'2017

ASSOCIATE, COMVIVA TECHNOLOGIES

PROJECT: Mobiquity Money and Mobiquity Wallet- Played a pivotal role in developing Mobiquity, a comprehensive Financial Domain GUI platform that mirrored internet banking services.

Web and USSD modules to facilitate services such as recharge, bill payment, and seamless money transfers.

ROLES AND RESPONSIBILITIES:

- Experience in performing **end-to-end testing of Mobile application (iOS, Android), Web Application Manually and through Automation tools like Selenium and Appium, Cucumber, TestNG, Jmeter.**
- Knowledge of building container engine with **Docker** and knowledge of deploying **CI/CD process** with Development team, **allowing for dozens of code updates per hour with zero downtime through Jenkins, Azure Pipelines.**
- Did Configuration Management and Application deployment on server by using the tool **Ansible** and eliminates many of the manual processes involved in deploying and scaling containerized applications with **Kubernetes.**
- Have ability to do **Shell scripting** which can be used to improve business process and automate the feasible operational tasks.
- Sound knowledge of **POSTMAN in hitting API** to the server and execute test cases.

- **Testing Experience at Four Levels of Testing** - Unit Testing, Integration testing, System Testing, Regression Testing, Sanity testing, SIT etc.
- Well versed with **SDLC, STLC and Defect Life Cycle and Software testing (V model)**.
- Experience in write and execute the test cases in well order and report the bug and overall result on tool **JIRA**
- Familiarity in **Agile** and **Waterfall** Methodologies.
- Experience in **SoapUI** for testing **SOAP and REST web services, JSON**
- Experienced in Modern source control systems **Git, Bitbucket**, etc.
- Hands on experience with real time analysis tool **Grafana**.
- Strong understanding of **Nagios** tool.

EDUCATION

JUL'2013-JUL'2016

BCA (BACHELOR OF COMPUTER APPLICATIONS)

- Done form Choudhary Charan Singh University, Meerut
- **Scored 80%** marks (Topper).

PERSUING MCA (MASTER OF COMPUTER APPLICATIONS) ONLINE

- Amity University, Noida.

SKILLS

Technical Skills:

- **Programming Languages:** C++, Python, Java
- Proficient in using IDEs like **Visual Studio**.
- Familiarity with version control systems **Git**.
- **Operating Systems:** Linux, Windows
- **Databases:** Oracle, Postgres, MySQL
- **HTML, CSS, JavaScript(Learning), Cloud Platforms (AWS).**
- **DevOps: Jenkins, Ansible, Kubernetes, CI/CD Pipelines, Docker, Terraform, Grafana, Nagios.**
- Strong understanding of data structure and algorithms, and software design principles.

SOFT SKILLS:

- Analytical thinker with a knack for creative problem-solving
- Exceptional organizational abilities and attention to detail
- Passionate about continuous learning and embracing emerging technologies
- Proactive team player with effective communication and collaboration skills
- Language known- Hindi, English.

CERTIFICATION

- ISTQB CERTIFIED FOUNDATION LEVEL.
- AWS Cloud Technical Essentials.