

MAYANK MANI TRIPATHI

SYSTEM ENGINEER

+918625880211

mayankmanitripathi45@gmail.com

Pune, India

SUMMARY

Results-driven **Java Developer** with a solid background in Core Java, SQL, and web development frameworks. Known for optimizing critical application processes, enhancing system performance, and ensuring seamless integration across diverse platforms. Proficient in troubleshooting and implementing robust solutions to meet client requirements. Adept at leveraging front-end technologies to improve user interaction. Strong communicator with a focus on delivering exceptional software solutions within project timelines.

CORE EXPERTISE

CORE JAVA

JAVA 2 ENTERPRISE EDITION (J2EE)

DESIGN PATTERNS (HLD/LLD)

SPRING BOOT

RESTFUL APIs

MICROSERVICES

DATA STRUCTURE ALGORITHM (DSA)

STRUCTURED QUERY (SQL)

HTML, CSS, JAVASCRIPT

REACTJS

LINUX (PRODUCTION HANDLING)

EXCEPTION HANDLING

THREAD/MULTITHREADING

APPLICATION PROGRAMMING

TROUBLESHOOTING

DEBUGGING

GITLAB, BITBUCKET

CLOUD COMPUTING

CI/CD TOOLS

IBM (SGF, B2B INTEGRATOR, CC)

CONTAINERIZATION

INTERESTS

- Event Management
- Music Festivals
- Team Player
- Athletics
- Exploring New Places

EDUCATION

Maharana Pratap Engineering College

Bachelor's of Technology (B.Tech)

2016 - 2020

71%, Kanpur

Higher Secondary Education

Chacha Nehru Smarak Inter College

2015 - 2016

85%, Kanpur

PROFESSIONAL EXPERIENCE

TATA CONSULTANCY SERVICE (TCS)

11/2021 - PRESENT

PROJECT - DEN NORSKE BANK (DNB)

JAVA DEVELOPER

- Utilizing **Agile** Methodology for handling critical application and value chains with the help of **JIRA** and **Confluence**.
- Helped Team to Create Value Chains, Changes on old created value chain with **JAVA, J2EE** and **Springboot**.
- Handling and Upgrading Database of the System according to requirement by using **SQL on the Business Process**.
- Following SDLC life cycle - **Designing, Coding, Testing, Debugging and Production Support**.
- Creating and Managing Jobs, Which are related to Internal and External Client and Part on **On-boarding client**.
- Working on multiple application like **IBM B2B Integrator, Control Center, Sterling File Gateway, Dynatrace and Profile Creator** on Same time.
- Managing production and testing servers and handling the deployment of new setups from testing to production using **Linux** and **Putty**.

INTERNAL PROJECT

Sterling File Gateway (SFG)

- Following an File Gateway model indicates a comprehensive system that likely involves various file transfer for different business processes such as HR, finance and Combining **HTML, CSS, AngularJS, Java, SQL, and JDBC** indicates a multi-tiered technology stack.

CERTIFICATIONS

- **Springboot Operations** - Here Learned Basic Concepts of Spring Architecture, Annotation, Dependencies, Pom.xml, Bean Factories and Spring Data Flowchart.
- **Restful HTTP Architecture** - Completed comprehensive training on HTTP Connections, Rest API architecture and designing, API Testing and Validation and Web Securities.
- **Web Development** - Successfully completed training in web development covering HTML, CSS, Bootstrap, and SQL.