AYUSH KHANDELWAL

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(Software Developer with 6 years of experience using Java Full Stack Technologies in <u>Tata Consultancy Services.</u> Serving Notice Period, Last Working Day – 17th February, 2023)

Professional Summary –

6 Years of professional experience as a **software developer** in **Java full stack development** with the experience of working in a microservices architecture having strong analytical and problem-solving skills

Technical Skills –

- Strong fundamentals in Object Oriented Design, Data Structures and Algorithms
- Java 8, Javascript, HTML, CSS
- AngularJS, Angular 2+
- PLSQL, Oracle, PostgreSQL
- Spring and Spring boot
- Code Debugging, troubleshooting and identifying root causes
- JPA & Micro services
- SVN & GIT
- Azure Fundamentals
- CICD DevOps

Tools Used –

- Eclipse
- Spring Tool Suite
- GitHub Desktop
- Jenkins for CICD
- Visual Studio
- Maven
- PgAdmin4
- PL/SQL Developer

Personal Skills –

- Team Management
- Team collaboration
- Ability to fulfil deadlines
- Multitasking
- Fast learner
- Analytical

Employment –

- **ERP HR Management System** (Tata Consultancy Services, Jan 2017 – Current) –
    - Migration of project from Spring and AngularJs to Spring Boot and Angular using microservices architecture.
    - Migration of database from Postgres to Oracle.
    - Created a module for bulk processing of data to reduce hiring time by more than 95%.
    - Integrating DevOps and CICD practices for release deployment in production using Jenkins.
- **Employee Search Portal** (Tata Consultancy Services, Nov 2016 – Jan 2017)
    - Worked as a full stack developer using Java, AngularJs and Postgres
- **Initial Learning Program** (Tata Consultancy Services, Sep 2016 – Nov 2016)
    - Worked as a full stack developer using Java, AngularJs and Postgres to create a Health Insurance Portal for processing of insurance claims.

Experience –

- Exposure in **end-to-end development of software products**, from requirement analysis, designing, implementation, testing and documentation to delivery (through Waterfall and Agile)
- Experience in contributing to the **architecture and design (architecture, design patterns, reliability, and scaling)** of new and current systems.
- **Debugging, troubleshooting, and identifying the root causes** of issues.
- Developed various modules using **HTML, CSS and Angular** for Front end and **Java, Spring boot and JDBC** for Backend.
- Experience in micro services **using spring boot, JPA and REST APIs**.
- **Created multiple stored procedures** in Oracle Database using PLSQL.

Certificates & Achievement –

- **Professional Scrum Master 1** certification from scrum.org
- **Microsoft Certified Microsoft Azure Administrator Associate**
- **Microsoft Certified Microsoft Azure Solutions Architect Expert**
- Various internal appreciations, certificates, and rewards.

Educational Background –

- **B.Tech in Computer Science and Engineering** from Netaji Subhash Engineering College with **8.40 CGPA**.
- **84.6% in 12th** standard with CBSE Board.
- **85.85% in 10th** Standard with ICSE Board.