


PRIYA TYAGI

(Backend Java Developer)

📞 9536164506

✉️ priyatyagi59127@gmail.com  <https://www.linkedin.com/in/priya-tyagi-598165207/>

Delhi, India

Technical Skills

- Languages: Java, Core Java, Java 8 or Java 8 SE, C, Python, C#, HTML/CSS, SQL
- Frameworks: SpringBoot, Spring-Boot, Spring Web, Spring JPA, Spring Security, Hibernate, Junit
- Database: MySQL, Redis, ActiveMQ, MongoDB, PostgreSQL
- Other Technologies: Microservices, Maven, Putty, Jenkins, GitHub, Winscp, Trello, Git, PostMan, Apache Tomcat, Jmeter, SQS, ReactJS, Agile methodology, PyTest, Selenium, Solid principles & design patterns.
- Developer Tools: VS Code, Eclipse, IntelliJ, Jupyter Notebook, Pandas, Jenkins, JUnit, Jira, Kubernetes

Experience

Aum Dacro Coatings

Application Development

October 2024– Present

Gurugram, India

- Designed an application for the internal use of various branches of company
- Includes Advanced Excel, Google App sheets, Power BI, SQL

Salesine Technologies Private Limited

July 2024 – September 2024

Software Developer Trainee

New Delhi, India

- Developed web app UI using ReactJS and implemented server-side logic for e-commerce platforms, including security and payment gateway integration
- Designed and managed end-to-end flow from client to server for seamless functionality.

Zylife Smartcare

Machine Learning Trainee

July 2023 – September 2023

New Delhi, India

- Performed web scrapping and crawling of data.
- Handles Big Data using Python, Nodejs or Selenium & Data management (MYSQL/XML)

Projects

IPL Win Prediction | Jupyter Notebook, Python, Pandas, NumPy, TensorFlow, Kaggle

June 2024

- The primary aim of this project is to develop a sophisticated predictive model tailored specifically for forecasting the outcomes of Indian Premier League (IPL) matches.
- It is a popular strategy between the two IPL teams, used to check the winning probability based on the wickets, run target, overs using streamlit library.

College Management | Python, Django, HTML/CSS, Bootstrap, PostgreSQL/MySQL, SQLite

December 2023

- Built a College Management System to manage student data (registration, fees, library, marksheets).
- Implemented secure login and dynamic dashboards for real-time access.

Quiz App | Java, Spring Boot, Spring Security, MySQL, HTML/CSS/JavaScript, JUnit

July 2023

- Implemented user authentication, quiz management, and real-time scoring, ensuring a seamless and responsive User experience.

Developed a quiz app using Java and Spring Boot, focusing on efficient backend architecture and RESTful API integration.

Casual Applications (Cricket, Basketball, Weather) | Java, SpringBoot, JPA, Mysql, Redis, Memcache

January 2023

- Multiplayer timer-based games where user can connect, match making happened and user play the game in that matched room.
- Provides real-time weather forecasts including temperature, pressure, and weather conditions for any selected location.

Education

Uttarakhand Technical University (COER)

2020 – 2024

Bachelor of Technology(Computer Science)-
79.18%

Roorkee, Uttarakhand

Angel's Academy Sr. Sec. School (CBSE)

2020

Intermediate- 93.8%

Bahadabad, Uttarakhand

Christu Jyoti Convent High School (ICSE)

2018

High School - 94.2%

Garhmukteshwar, Uttar Pradesh