

Prajwal K M

7019592866 | prajwalkm0707@gmail.com | <https://www.linkedin.com/in/prajwalkm07/> | <https://github.com/Prajwalxworkz>

SUMMARY

As a B.E graduate in Information Science and Engineering from Siddaganga Institute of Technology, I possess a strong foundation in technical aspects. I have earned certification in Java from Coding Ninjas and further strengthened my expertise by completing advanced Java courses at Xworkz Institute. I am passionate about expanding my technical skills and am eager to contribute to dynamic development roles.

TECHNICAL SKILLS

- Programming Languages:** Java, SQL
- Frameworks & Libraries:** Spring MVC, Hibernate (JPA), Bootstrap
- APIs & Integration Tools:** REST APIs, JDBC, Java Servlet API
- Web Technologies:** HTML, CSS, JavaScript
- Version Control & Development Tools:** Git/GitHub, IntelliJ IDEA, Visual Studio Code, MySQL Workbench

PROJECTS

- Bike Showroom Management System (Java Enterprise Application)**
Java, Spring, Hibernate

Feb 2025 – May 2025

 - Developed a full-stack enterprise application for bike showroom management, with distinct modules for admin and user operations.
 - Admin side enabled inventory control, bike entry management, and user oversight; user side supported bike browsing and booking.
 - Leveraged Spring MVC for layered architecture and Hibernate for robust database handling, ensuring scalability and maintainability.
 - Emphasized clean backend logic, efficient data flow, and secure role-based access control across the system.
- API Integration Projects**
JavaScript, HTML, CSS, Bootstrap

Jan 2025

 - Built responsive web applications integrating external APIs such as **News API** and **OpenWeather API**.
 - News API: Implemented search functionality for country-based filtering, added breaking news ticker and background visuals for engagement.
 - Weather API: Enabled city-based search to fetch live temperature, humidity, and conditions with a clean and intuitive UI/UX.
 - Focused on seamless API integration, real-time updates, and user-friendly design.
- Coffee Leaf Disease Detection**
Python, Flask, TensorFlow

Aug 2022 – Dec 2022

 - Delivered a powerful tool for early disease identification, enhancing precision agriculture practices.
 - Utilized Convolutional Neural Networks (CNN) with a Softmax classifier for accurate Coffee Leaf Disease detection.
 - Aimed at supporting coffee farmers in reducing crop losses and promoting sustainability.

EDUCATION

- Siddaganga Institute of Technology (SIT), Tumkur**
B.E in Information Science and Engineering

B.E, 2024
CGPA: 8.7
- Masters PU College, Hassan**

PUC, 2019
95.66%
- United Academy, Hassan**

SSLC, 2017
96.96%

COURSES & CERTIFICATIONS

Java Enterprise Application Development

Aug 2024 – May 2025

XWorkz instiute, Rajajinagar, Bengaluru

- Gained hands-on experience in developing enterprise applications using Java, focusing on scalability and performance
- Successfully completed a project involving backend development, leveraging frameworks like Spring for efficient database management and functionality

Certificate of Excellence and Completion – Java

Coding Ninjas

- Completed comprehensive training in Java programming, covering core concepts, OOP principles, and problem-solving techniques.