

UMESH DC

 umeshreddy1921@gmail.com

 +91 9380376619

 Bengaluru

 LinkedIn

 GitHub

Professional Summary

Fresher with 7.3 CGPA and experience in Java, J2EE, Servlets, JSP, JDBC, Spring Boot, and MySQL. Skilled in HTML, CSS, JavaScript for frontend and REST APIs for backend integration. Strong in OOPs, debugging, and version control using Git/GitHub.

SKILLS

Programming Languages

Java, HTML, CSS, JavaScript

Libraries/Frameworks

JDBC, Servlets, Hibernate, Spring Boot

Tools/Platforms

VS Code, Eclipse, Git Hub

Databases

MySQL

EXPERIENCE

Java Full Stack Intern, Palle Technologies

06/2025 – 11/2025

Bengaluru, India

- Built full-stack modules using Java, JDBC, Servlets, Hibernate, Spring Boot, and MySQL.
- Designed responsive frontend pages using HTML, CSS, and JavaScript.
- Implemented and tested REST APIs for user and admin features.
- Assisted in debugging, code optimization, and application deployment.

AIoT Intern, Xtrans Solutions

11/2024 – 02/2025

Bengaluru, India

- Developed an IoT weather monitoring system using Raspberry Pi, DHT11, Flask, and Twilio API.
- Integrated real-time alerts for agriculture and smart city use cases.
- Improved system accuracy by optimizing sensor data flow and cloud syncing.

PROJECTS / OPEN-SOURCE

Servlet Registration App, Java (Servlet API), JDBC, MySQL, HTML5

10/2025

- Developed a Java web app using Servlets, JDBC, and MySQL
- Implemented secure User Registration, Login, and Session Management
- Integrated database operations using JDBC with MySQL
- Deployed the application on Apache Tomcat via Eclipse

JDBC Student App, Java, JDBC, Servlets, MySQL

08/2025

- Developed a student management app using Java, JDBC, Servlets, and MySQL
- Implemented clean CRUD operations with optimized database queries
- Ensured reliable record handling with a simple, efficient UI

Campus Placement Management System,

11/2025

Java, Servlets, JSP, JDBC, MySQL, HTML, CSS

- Built a role-based placement management system using Java, Servlets, JSP, JDBC, and MySQL
- Implemented student module for registration, profile update, and applying to company drives
- Developed admin module to manage companies, create drives, and update applicant status

Hibernate CRUD Application, Hibernate, MySQL

09/2025

Implemented a Java-based CRUD application using Hibernate ORM with full integration to MySQL database. Performed Create, Read, Update, and Delete operations efficiently.

EDUCATION

Computer Science & Engineering Bachelors,
APS College of Engineering (VTU) Bengaluru, India
CGPA: 7.25

12/2021 – 06/2025

PCMB Pre-University (PUC), Shree Sahyadri PU College Kolar, India
Percentage: 66.67%

08/2019 – 07/2021

General Education High School / SSLC,
SRI Byraveshwara High School Srinivaspur, Kolar, India
Percentage: 82.2%

08/2018 – 04/2019

Languages

- Kannada
- English
- Hindi
- Telugu