

Vishwas verma

Software Developer

Self-motivated and hardworking fresher Software Developer with a solid foundation in Core Java, C/C++, and web technologies. Proficient in Spring Boot, Hibernate, MySQL, and React.js. Knowledgeable in full-stack development and skilled in data structures, algorithms, and OOP. Adept with Git, GitHub, and Linux. Eager to leverage my skills and contribute to a dynamic organization.



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Chhattisgarh, Durg, India



20 March, 2001



vishwas-personal-portfolio.vercel.app/



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github.com/Vishverwasma

SKILLS-SETS

Core Java, Advanced Java, C, C++, Git, GitHub

Spring Framework, Spring Boot, Spring MVC, Spring AOP, Hibernate (ORM), JDBC, JPA, Maven, CI/CD

MySQL, SQL, NoSQL, Databases

Data Structures and Algorithms (DSA), Object-Oriented Programming (OOP)

RESTful Web Services, HTML, CSS, JavaScript, Ajax

Git, GitHub, IDE, Selenium, Postman, API Testing

Manual Testing, Automated Testing (Selenium), Load Testing (JMeter), Regression Testing, API Testing (Postman)

•Software Development Life Cycle (SDLC), SDLC Methodologies, Software Testing Life Cycle (STLC)

EDUCATION

PG-Diploma : CDAC ATCS , Infoway Pune

Sept '23 - Feb '24 Grade : 64 %

B.Tech : Bhilai Institute of Technology, Durg, Chhattisgarh

Electronics and Telecommunications(Aug'19 - June'23) Grade : 82 %

HSC : S.S.AV., Hudco ,Bhilai

May'18 - Feb'19 Grade : 61 %

SSC : D.A.V. Public School, Hudco, Bhilai

June'16 - April'17 Grade : 74%

INTERNSHIPS AND CERTIFICATES

Internship From NIELIT on IoT and Embedded System (01/2022 - 02/2022)

Internship From NIELIT on Java Programming, Python Programming and Data Science (04/2022 - 05/2022)

Internship From IDEA Lab Conducted by AICTE Lab and BIT Durg (04/2022 - 05/2022)

PROJECTS

Drug Distribution Management System (CDAC) Sept'23 - March'24

- Developed a full-stack web application using Spring Boot for the backend, MySQL for the database, and ReactJS for the frontend. Utilized Spring Boot with MySQL and Hibernate for ORM, incorporating Annotations and Dependency Injection. Implemented RESTful APIs to enable data exchange between the backend and frontend.

• Home Automation System (B.I.T. Durg) - Final Year Project August'22 - March'23

- Worked on backend development using Java and C++ with a focus on IoT and Embedded Systems. Programmed and debugged the system to ensure smooth functionality.

• IoT based Smart GAMLA (Idea Lab) - Internship Project April'22 - May'22

- Contributed to a five-person team on a hardware project. Backend development using Java and C++. Focused on programming, modelling, and debugging. Integrated LCD screen data display functionality.

Temperature Conversion Application - Internship Project - Prodigy InfoTech

- Developed a Java-based application using Spring Boot to convert temperatures between Celsius, Fahrenheit, and Kelvin.

Guessing Game - Internship Project - Prodigy InfoTech

- A Java-based game that generates random numbers and allows users to guess, providing feedback if the guess is too high or too low. It tracks the number of attempts taken to win.

Contact Management System - Internship Project - Prodigy InfoTech

- Built with Java and Spring Boot, this system manages contact information, allowing users to add, update, and delete contacts, with persistent storage functionality.

Sudoku Solver - Internship Project - Prodigy InfoTech

- Developed both a Java-based solver and a web-based Sudoku solver using backtracking.

Basic Calculator - Internship Project - Prodigy InfoTech

- A JavaScript-based calculator designed to perform mathematical operations.

Music Player - Internship Project - Prodigy InfoTech

- A JavaScript application enabling users to play and control music in responsive user interface.