

Uday S.Vairalkar

ASPIRING JAVA DEVELOPER

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SUMMARY

Aspiring Software Developer with a Diploma in Computer Engineering and currently pursuing B.Tech in Information Technology Engineering. Passionate about programming and problem-solving with hands-on knowledge of Java, C++, C, SQL, JavaScript, and C#. Completed Core Java training from Bootcoding and certified in C# from Pact Industries. Eager to apply technical skills, learn new technologies, and contribute effectively to software development projects.

EDUCATION

Qualification	Percentage	Year
Information Technology Engineering (pursuing)	-----	-----
Diploma : Computer Engineering	76%	2024
Secondary School (10th)	78%	2021

TECHNICAL SKILLS

Programming Languages

- Java
- C++
- JavaScript
- C
- Python

Tools & Platforms

- Visual Studio
- VS Code

Database

- SQL
- Firebase

PROJECTS

Smart Crop Advisory System for Small & Marginal Farmers

- Technologies: Java, Node.js, SQL
- Developed a smart advisory system to assist farmers in crop selection based on soil type, weather conditions, and seasonal data.
- Implemented backend logic using Java for processing crop recommendations.

College Management System

- Technologies: Python, Django, SQLite
- Designed and developed a web-based college management system to manage students, faculty, courses, and attendance records.

TRAINING & CERTIFICATIONS

Core Java Training – Bootcoding Institute

- Learned OOP concepts, exception handling, and Java fundamentals.

C# Programming Certification – Pact Industries