

Uday S.Vairalkar

Email : usvairalkar293@gmail.com

Contact : 9699242375

Github : <https://github.com/UdayVairalkar>

Linkedin : www.linkedin.com/in/udayvairalkar

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)	76%	2024
Diploma : Computer Engineering	78%	2021
Secondary School (10th)		

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