VANDANA PATIL

Software Developer

+91-8088492647 | vandanabasavaraj6@gmail.com |www.linkedin.com/in/vandana-patil-78ba4032a | Bengaluru https://github.com/VandanaBasavarajPatil

Summary

Enthusiastic Software Developer with coding skills, eager to contribute to real-world projects and grow through collaborative learning.

Education

K S School of Engineering and Management, Bengaluru

Dec 2022 - May 2026

Bachelor of Engineering – Computer Science and Engineering | CGPA: 8.83/10

Experience

Pinnacle Labs Bengaluru

Java Development Intern

Feb 2025 – Mar 2025

- Developed Java-based desktop applications like Currency Converter and Library Management System.
- Worked with Java Swing, MySQL, and SQLite using JDBC.
- Practiced clean code, debugging, and GUI development techniques.

Projects

Spotify App Bengaluru

Oct 2024 – Dec 2024

Built a Spotify-inspired music streaming web application using Flask, HTML, and CSS, and deployed it on Render with automated CI/CD pipelines via GitHub Actions.

• Implemented features like playlist creation, search, and audio streaming.

AI-Powered Career Guidance System

Feb 2025 - Present

Developing an AI system to analyze resumes and suggest career paths using ML. Implemented resume parsing and skill mapping.

•Achieved an early-stage model that recommends careers based on skill match percentage using scikit-learn and pandas.

Skills

Languages: Java, Python, HTML, CSS, JavaScript.

Frameworks/Tools: Flask, Java Swing, Git, GitHub, VS Code.

Databases: MySQL, SQLite

Cloud/DevOps: AWS, Render, GitHub Actions.

Certifications

- Java Development-Pinnacle Labs, 2025
- AWS Academy Cloud Developing-AWS,2025
- Microsoft Applied Skills-Microsoft,2025
- Applied Artificial Intelligence Practical Implementation, 2025

Achievements

- Completed and deployed academic and personal projects using Flask and Java with Render and GitHub Actions.
- Developed and deployed end-to-end applications with real-world backend integration and CI/CD automation.
- Participated in Sentinel Hack 5.0, building an Al model for career guidance using Python and ML libraries.

Languages