

Varchasav Singh

■ Ghaziabad, India | ■ +91 87429 68048 | ✉ ■ varchasavsingh7@gmail.com
GitHub: github.com/varchasav | Portfolio: Portfolio

Profile Summary

A passionate and self-motivated Full Stack developer with a strong foundation in computer science and programming principles. I am eager to launch my career in a dynamic tech environment. I have hands-on experience in backend development using Java and Python, and I've worked on academic and personal projects involving RESTful APIs, MySQL database integration, and server-side logic. I enjoy solving problems, optimizing performance, and writing clean, scalable code. I am ready to contribute to software development teams, learn from industry professionals, and grow into a reliable Software Engineer.

Technical Skills

Languages: Java, Python, SQL, HTML, CSS3, JavaScript

Frameworks/Libraries: Django, Tkinter, Swing, NumPy, Pandas, Node.js, React

Tools: Git, MySQL, SQLite, Microsoft Excel, PowerPoint

Soft Skills: Report writing, People management, Excellent communication

Education

Bachelor of Computer Applications (B.C.A)

2023 – 2026

D.H.R.T.S.V.M (Senior Secondary)

Completed: 2023

Projects

Weather Forecaster – GitHub

Displays real-time weather and wind speed using location-based API data.

Face Recognition App – GitHub

Python-based application that detects and recognizes faces using OpenCV.

Hangman Game – GitHub

A desktop Hangman game created in Java using the Swing framework.

Simple Web Game – GitHub

A basic game built using HTML, CSS, and JavaScript.

Experience / Academic Highlights

- Explored and adopted modern development tools, libraries, and practices to stay current with industry standards.
- Collaborated with peers on coding projects using Git for version control and team coordination.
- Designed and developed several web-based academic projects integrating both frontend and backend technologies.