Vrishank Bhargav

□ +91 98450 14505 B. Tech Student — Information Science and Engineering □ vrishank.bhargav@gmail.com

Education

2022 – 2026 B. Tech in Information Science and Engineering, JSS Academy of Technical Education (VTU),

(Expected) Bengaluru, CGPA: 8.1

2020 - 2022 Class XII (CBSE), The Amaatra Academy, Bengaluru, Percentage: 70%

2019 - 2020 Class X (CBSE), National Public School, Banashankari, Percentage: 87%

Projects

Ongoing Data-Driven AI for Sustainable Farming

Developed a multi-agent AI model for sustainable agriculture integrating real-time weather, soil data, and

historical trends to aid precision farming.

Completed Obstacle Avoidance Car

Built a Bluetooth-controlled car using Arduino Uno with real-time obstacle detection and autonomous navigation.

Expected Toxicity Scanner

Building an AI scanner to assess chemical toxicity in product ingredients using ML-based classification.

Completed Automated Web App Login Testing

Developed login testing system using Selenium WebDriver and Java to automate user authentication tests.

Internship Experience

Mar – Jun 2025 Web Development Intern, Unboxedly

Contributed to a membership plugin, improving user access, collaborating on UI/UX design, and optimizing

plugin performance.

Skills

Languages C, Python, Java, PHP

Web HTML, CSS, JavaScript

Data Power BI, Tableau, NumPy, Pandas

Tools LaTeX (Reports), Git, Selenium

Soft Skills Problem Solving, Communication, Teamwork, Leadership

Certifications

DSA Data Structures and Algorithms — Infosys Springboard

Al Artificial Intelligence — Infosys Springboard

Extra-Curricular Activities

Head of Marketing Samyog Fest — Managed marketing and sports coordination.

Secretary MUN Club — Led discussions and event organization.

Team Member Tachyon F-4 Car Project — Secured sponsorships for national competition.