VARSHINI B

Srinivasapura, Uttarahalli Main Road Bengaluru,

Education

JSS Academy of Technical Education, Bengaluru

Bachelor of Engineering in Electronics and

Communication.

CGPA:7.89[until 5th sem]

BGS PU COLLEGE, RAMANAGARA

2021-2022

2022-2026

Percentage:80.83%

Holy Crescent English High School

2019-2020

Percentage: 79.20%

Relevant Coursework

• Data Structures and Algorithms

- Full Stack Development
- Object-Oriented Programming
- MERN Stack Web Development

Operating System

Projects

Automated Pesticide Sprayer –

- Developed an automated pesticide spraying system using Arduino based system with sensors, and motorized sprayers to detect pest-affected plants and apply pesticide precisely, optimizing chemical usage and minimizing labor.
- Automated pesticide Sprayer with able to detect the disease and spray pesticide to specific plant.

Technical Skills

Languages: Python, C, Java, Javascript, HTML, CSS, SQL.

Developer Tools: VS Code, Jupyter Notebook, Dev-C++, programiz

Technologies: Github.

Soft skills: Verbal communication, Empathy, Teamwork, conflict resolution, Adaptability,

Time and Deadline Management.

Certifications/ Achievements

- Python language-Cisco networking academy.
- MATLAB-MathWorks Training Services.

Languages Known

English, Kannada.