

# DARSHAN P Y

Engineer

## Contact

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Karnataka, India

## Skills

C

C++

Python

## Work Experience

### JSS ACADEMY OF TECHNICAL EDUCATION

Apr 2025 - Present

Student

Electronics and Communication Engineering student at JSSATE-B, passionate about exploring the intersection of technology and innovation. Interested in IoT, robotics, and circuit design. Always eager to learn, experiment, and work on exciting projects that combine hardware and software

Python

C++

C

MATLAB

## Education

### J.S.S. ACADEMY OF TECHNICAL EDUCATION BANGALORE ENGINEERING

Apr 2025 - Present

### Rotary high school

Jun 2019 - Aug 2020

10TH

### Hoysaleswara pu collage

Apr 2021 - Jun 2022

12TH/PUC

## Projects

### JSS ACADEMY OF TECHNICAL EDUCATION

Oct 2024 - Dec 2024

FIRE FIGHTING ROBO

A fire-fighting robot is an autonomous or semi-autonomous machine designed to detect and extinguish small fires in closed environments like homes, offices, or labs. It uses sensors to detect flame or heat and then acts to put out the fire, usually using a fan or water pump

Python

## Certifications

### JSS ACADEMY OF TECHNICAL EDUCATION

Apr 2025 - Present

Object-oriented Programing onramp

MATLAB

### JSS ACADEMY OF TECHNICAL EDUCATION

Apr 2025 - Present

MATLAB ONRAMP

MATLAB

