## Abishek Kandan K.S

### Education

B.E. in Electronics and Communication Engineering: SSN College of Engineering, Chennai, India

Graduation: 2027 CGPA: 8.199/10

#### Internships

· Full-stack Development Intern – CopterCode Worked on building full-stack web applications using the MERN stack

### **Projects**

- · IFP Underwater ROV (Ongoing) Utilizing a Ping Echosounder to enhance ROV capabilities under the UWARL lab.
- · Automatic Street Light Using LDR Implementing street light automation based on ambient light detection.
- · Arduino Based Car (Ongoing) Obstacle avoiding car using ultrasonic sensor.
- · E-Library Web Application 🗹

# Courses/Certifications

- · Affective Computing NPTEL Automating emotion recognition.
- · AI/Engineering Workshop Learned how AI tools enhance engineering

#### Skills

Languages: Python, JavaScript (Basics), C++, MATLAB, Git, Bash

Web Dev Stack: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB (MERN)

Platforms/Tools: GitHub, VS Code, Vercel

Soft Skills: Teamwork, Communication, Leadership