

DAMODHARAN S M

ELECTRONIC COMMUNICATION
ENGINEER

PROFILE

Enthusiastic and motivated Electronics and Communication Engineering (ECE) student with a strong foundation in software development, specializing in Python programming and web development.

PROJECTS

Sense360

Designed a smart watch using IoT with Arduino Uno integration.

Incorporated health tracking features like heart rate and motion sensing.

Enabled wireless connectivity via Bluetooth for real-time data transmission.

Integrated environmental sensing and alerts for enhanced safety and usability.

VOCALSYNC

Developed an AI voice assistant using Python with speech recognition features.

Integrated IoT to control smart devices through voice commands seamlessly.

Enabled real-time responses for tasks like reminders, weather updates, and automation.

Combined AI and IoT for enhanced interactivity and user-friendly operation.

CONTACT

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<https://github.com/dhamu-m>

EDUCATION

2020-2022

KAMARAJAR HR.SEC.SCHOOL

- Biomathematics student

2022-2026

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

- B.E Electronic and Communication Engineering
- 7.5 CGPA

SKILLS

- Python programming
- Web development
- UX & UI design
- Project Management

INTERNSHIPS

- Mobile Hardware Assemble in New technology Coimbatore
- AI & ML in Brainery spot,coimbatore.
- Full Stack Development in Xplore IT corp

CERTIFICATIONS

- GDSC Project Submission
- Deep learning in MATLAB
- Data Science in Intrainz innovation