

S Dhanush

ECE Student

My self-motivated attitude makes me a valuable professional. Seeking an entry level job in a reputed engineering firm in order to build a longterm carrier by investing the best of my technical knowledge and educational qualification with an outstanding output.

✉ sdhanush2485@gmail.com

☎ 8867257998

📍 Bengaluru, india

EDUCATION

X BGS Public School

2018 - 2019

Percentage

- 87.20%

Gauribidanur

XII BGS PU College

2019 - 2021

Percentage

- 89.33%

Gauribidanur

Bachelor of Engineering in ECE JSS Academy of Technical Education

2022 - Present

CGPA

- 7.5

Bengaluru

OTHER SOFT SKILLS

Good Communication skill

Time management - Efficiently handling multiple tasks

Problem Solving

Creativity and Innovation

Leadership and Management

SKILLS

Analog and Digital

VLSI(Basic)

Embedded c

Networking

Java

C-programming

C++

PERSONAL PROJECTS

Library Management System (10/2024 - 01/2025)

- User authentication and role-based access control (Admin, Librarian, Member) Book catalog management: add, update, delete, and search for books
- Borrowing system with issue/return tracking and due date notifications Reservation system and fine calculation for overdue returns Dashboard with real-time statistics and reporting features
- Tools Used - Java, Python, Express, React JS, Node JS

Underwater Wireless Communication System

- Designed and developed a system for wireless communication in underwater environments using acoustic, optical, or electromagnetic wave technologies.
- The system enables data transmission between submerged devices, supporting applications such as oceanographic data collection, underwater exploration, and remote-operated vehicle (ROV) control.

CERTIFICATES

Course Completion certificate in "Master JavaScript, HTML and CSS with 30 projects" at Udemy
(03/2025 - 04/2025)

Course Completion certificate in "Introduction to IOT" at NPTEL

TOOLS

Arduino, Cadence, Excel, Matlab, Simulink, Autcad, VScode, Jupiter

LANGUAGES

Kannada
Full Professional Proficiency

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Telugu
Full Professional Proficiency