

# DINESHA M N

BE (Electronic and Communications Engineering)



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[Github](#)

📍 Bangalore, Karnataka, India



[linkedin](#)

## PROFESSIONAL SUMMARY

Highly motivated graduate with a Bachelor of Engineering (B.E.) in Electronics and Communication Engineering. Proficient in signal processing, telecommunications, and programming languages such as Python. Eager to leverage theoretical knowledge and practical skills to contribute effectively to challenging projects. Strong problem-solving abilities and a collaborative mindset, seeking opportunities for continuous learning and professional growth in the field.

## SKILLS

Responsive Personality

Enthusiastic

Hardworking

Team Player

Attention to detail

Willingness to Learn

Problem Solving Ability

Quick Learner

Analytic Skills

## TECHNICAL PROFICIENCY

Programming	: Python
Web Technology	: HTML, CSS
Tools	: Pycharm, Visual Studio
Database	: MySQL
Operating System	: Windows, Mac OS, Linux
Software	: Tableau (Basic)
Framework	: Django, flask

## CERTIFICATIONS

- Completed training in Python, SQL, Web technology from Pentagon Space Bangalore, India.
- Certificate Basics of HTML from WorkIndia.

## AREAS OF INTEREST

- ✓ Backend development and front-end development
- ✓ Database Management
- ✓ Web Development
- ✓ Data Science and Analytics

## LANGUAGES

English

Full Professional Proficiency

Kannada

Full Professional Proficiency

Telugu

Basic Proficiency

## EDUCATION

### B.E IN ELECTRONICS AND COMMUNICATION ENGINEERING

Dayananda Sagar College of Engineering, Bangalore, India  
2023 | CGPA 7.48

### DIPLOMA IN ELECTRONICS AND COMMUNICATION ENGINEERING

Sanjay Memorial Polytechnic Sagara, India  
2020 | 80.32%

### SECONDARY SCHOOL LEAVING CERTIFICATE

MGN Pai High School Sagara, India  
2014 | 70.56%

## PROJECT DETAILS

### ***Sn Doped ZnO Based Schottky Diode for Gas Sensing Applications.***

The research aims to improve gas sensing capabilities by employing sol-gel spin-coated thin films of Sn-doped ZnO, presenting a cost-efficient method for detecting gases at low concentrations with high sensitivity.

#### **Snake Game** [Back-end project] [Github](#)

Backend technology python and tkinter Library used.

#### **Tic-Tac-Toe Game App** [Front-end project] [Github](#)

Used HTML CSS and JavaScript.s

#### **Digital Clock** [Front-end project] [Github](#)

Front-end technology HTML used.

#### **Flight Ticket Booking System** [Back-end project] [Github](#)