



Ashwin M

Electronics and Communication Engineer

Enthusiastic and dedicated recent graduate eager to secure a challenging role that allows me to apply my technical and management skills to contribute to the organization's success while furthering my own professional development.

Contact

Phone

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Email

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Address

Bangalore, India

Portfolio

https://ashwinm06.github.io/Ashwin_portfolio/

Linkedin

@AshwinM

Skills

- HTML
- CSS
- JavaScript
- React Js
- Python
- SQL

Personality Traits

- Great Team Player
- Quick Learner
- Honest
- Focused

Language

- English
- Tamil
- Kannada
- Hindi

Education

2019 - 2023

Velammal Institute of Technology | Chennai, India

Electronics and Communication Engineering

CGPA : 8.31

2017 - 2019

Vijaya Pre-University College | Bangalore, India

Electronics | 12th

Percentage: 68.60%

2016 - 2017

Shanthiniketan High School | Bangalore, India

10th

Percentage: 81.9%

Projects

1. Tamper proof reconfigurable speech encryption engine.

"Implemented Tamper-Proof Speech Encryption Engine in Cyclone III FPGA, utilizing Rössler chaotic system and circular shift for secure communication, adaptable to evolving security needs."

2. Smart Attendance Capturing Mobile App

"Developed a mobile app utilizing a Convolutional Neural Network (CNN) for precise and efficient attendance capture, automating attendance marking and maintaining comprehensive records."

Internships and Certifications

- Up-skilled myself by completing course **Google IT with Python** held online on **Coursera**.
- Currently working on **HTML, CSS, JavaScript** and **React Js** course on **Udemy** by **Jonas Schmedtmann**.
- Attended Internship program on **Embedded System** by **VERZEO** held Online.
- Completed a course on **Introduction to Git and GitHub** on **Coursera**.

Achievements

- Awarded with 2nd place in **IEEE** presentation held in **Velammal institute of Technology** for the Topic "**Smart Garbage segregation & Management System Using IOT (Internet of Things)**".
- **Runners-Up** in quiz competition based on **Future India: science and Technology** held at **MVJ College of engineering (Bangalore)** on **30 -10-2018**.

Hobbies

- Playing Badminton.
- YouTube Video Editing
- Violin.
- Learning about current trends.
- Web Page Development.

Personal Details

- Father's Name : Muralidaran R
- Date Of Birth : 17-06-2001
- Permanent Address: #GG5 Ittina Sarva Apts 4th main Balaji Layout, Hongasandara, Bangalore-560068.