ASWANTH T

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CAREER OBJECTIVE

To look forward to an opportunity to apply my knowledge with a group of motivated individuals who wish to work towards the advancement of the company and its goals.

ACADEMIC BACKGROUND

Qualification	Institutions	Year of Passing	CGPA/ Percentage
B. E. [Electronics & Communication Engineering]	Karpagam Academy of Higher Education	2026	7.7*
HSC	Subbiah Matric Higher Secondary School	2022	83.3
SSLC	Subbiah Matric Higher Secondary School	2020	94.6

INTERNSHIPS

• Undergone an internship in Web Development at CodSoft for 30 days.

Learning Outcome:

During my internship, I gained hands-on experience in building Web applications. This experience strengthened my understanding of the Web Development lifecycle.

• Undergone an internship in Embedded with Python at Neha Solutions for 15 days.

Learning Outcome:

During my internship, I developed a strong foundation in using Microcontrollers, Sensors. This experience enhanced my ability to integrate Python with Hardware components.

PROJECT DETAILS

• **Title** : LED Control Using Arduino Bluetooth Interface.

Abstract: This project has been specifically designed to integrate Bluetooth technology, enabling users to effortlessly control and manage lighting states without the need for physical switches. This system allows users to wirelessly interact with their lighting setup via a mobile app or interface.

• **Title** : Design of Dopingless Multi-Channel Double Gate FET Using Charge Plasma for Low Power (ongoing).

Abstract: This project designs a charge plasma-based dopingless multi-channel double gate FET to achieve low power consumption. It improves current drive and reduces leakage by using electrostatic doping instead of conventional doping.

AREA OF INTEREST

- UI/UX
- AI & ML

TECHNICAL SKILLS

• Operating System : Windows

• Front-End Languages : HTML, CSS, JavaScript, React.js

• **Programming Languages**: C, Python, Java (Beginner), SQL (Beginner)

CERTIFICATES

- Certified in Software Engineer from HackerRank.
- Certified in Frontend Developer (React) from HackerRank.
- Certified in Software Engineering Job Simulation by Accenture from Forage.
- Certified in Advanced Software Engineering Job Simulation by Walmart Global Tech from Forage.

PERSONAL SKILLS

- Team management
- Communication
- Leadership

PERSONAL DETAILS

Name : Aswanth T
 Date of Birth : 20-07-2004

• Languages Known : English, Tamil

DECLARATION

I hereby declare that all the information furnished above is true to the best of my belief.

Place:

Date: [ASWANTH T]