

Name: T R SWETHAMBARI

Qualification: B.E Computer Science

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CAREER OBJECTIVE:

Recent Computer Science graduate with hands-on experience in MERN stack projects, seeking an entry-level web development role to apply and grow my skills.

EDUCATION:

- **BACHELOR OF ENGINEERING B.E (CSE)**
PTR College of Engineering (Anna University) 2021-2025 **CGPA : 8.2**
- **HSC**
Nirmala School of Higher Secondary 2019-2020 **PERCENTAGE : 80%**
- **SSLC**
KNG Matriculation School 2017-2018 **PERCENTAGE : 76%**

SKILLS:

- Markup languages : HTML, CSS
- Programming language : Javascript
- framework : Bootstrap, React js, Node js, Express js
- Database : Sql, Mongo db
- Version control : Git, Github
- Designing software : Figma, Photoshop, Illustrator, Canva
- Ms office : Word, Excel, Powerpoint

PROJECTS:

- Developed **AgriAssist**, a smart farming system using **Python**, **XGBoost**, **Random Forest**, and **Convolutional Neural Networks (CNN)** for crop recommendation, fertilizer suggestion, and plant disease detection. The system analyzes soil and environmental data, supports 22+ crops, and helps farmers improve yield and resource efficiency.

EXPERIENCE:

- Fresher

TECHNICAL PROJECTS:

- **E-commerce website**

I developed zeomart , an innovative ecommerce platform designed to provide a seamless online shopping experience using html and css.

- **Technical documentatioin**

I developed a technical documentation page dedicated to the Full stack development providing a structured and user-friendly reference for key concepts, syntax, and usage examples. Built using html and css.

- **Scientist tribute website**

I created a tribute page dedicated to a renowned APJ Abdulkalam Sir showcasing his life, achievements, and contributions to the field using html, css and Bootsrap.

- **Mobile App UI**

Designed a complete mobile app prototype for a coffee shop, including user-friendly login and sign-up screens, product llisting pages displaying coffee varieties with detailed description and pricing, user flow for placing orders, integrated a sleek and secure payment UI. Built Using Figma.

INTERNSHIP:

- **Full stack web development**

Completed a one-month online Full Stack Web Development Internship at Uniq Technologies . Gained hands on experience in frontend and Backend Technologies.

- **Machine learning with python**

I Dealt only with exploratory analysis, where the objective is to understand how data is collected, distributed and generate insights for future decision making.

CERTIFICATION:

- Completed a professional course in MERN Stack Web Development and UIUX from Shrika Institute of Creative Technology, K.Pudur, Madurai.

DECLARATION:

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

Place: Madurai

T.R Swethambari