



Thanigaivel Ambalavanan

Full Stack Web Developer

Passionate Full-Stack Web Developer skilled in MERN stack and Data Structures and Algorithms. Focused on developing challenging products and finding solutions. Excited to start a career as a web developer to apply the acquired skills in a challenging role.

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🌐 thannzz-github-io.vercel.app/

🐙 github.com/Thannzz

EDUCATION

Full Stack Web Developer Masai School

12/2021 - Present

Bangalore

B.E Civil Engineering Jerusalem College of Engineering

09/2012 - 04/2016

Chennai

WORK EXPERIENCE (NON-IT)

Junior Cad Designer CADS Software India

03/2020 - 11/2021

Chennai

Responsibilities

- Designed and Detailed CAD drawings for placing rebars for new or improved products using industry, departmental, and British discipline standards.
- Review design layouts to find and resolve problems involving compatibility with basic design concepts.
- Prepare Bar Bending Schedule and Quantity of rebars for the Detailed CAD drawings

Trainee Rebar Detailer GM Concrete Engineering

06/2018 - 02/2020

Chennai

Responsibilities

- Designed and Detailed placing drawings using Rebar cad to US and Canadian fabrication companies using US industry standards.
- Coordination of mails and self checking the shop drawings before the submission.

Site Engineer KNE Foundation

09/2016 - 05/2018

Chennai

Responsibilities

- Verifying plans, designs/drawings as well as quantities for the accurateness of computations.
- Providing technical advice and supervising the workers and solving problems on site.

SKILLS AND FRAMEWORKS

HTML

CSS

Javascript

React

Redux

ExpressJS

NodeJS

Chakra UI

MongoDB

DSA

Git

PERSONAL PROJECT

Fraazo-Clone [🔗](#)

- Fraazo is an online store to buy fresh fruits and vegetables, herbs and dry fruits.
- A collaborative project built by a team of six, executed in five days.
- **Features** : User Authentication using OTP, Navigation bar, OTP and Product confirmation, Product Filter functionalities. Search Products using search bar, Add to cart functionality.
- **Responsibility** : Developed the frontend part of the payment page and its responsiveness.
- **Tech Stack** : React, Redux, Chakra UI, Javascript, HTML, CSS, DOM, ES6, Git, Json-Server, Npm .

Sugarcosmetics-Clone [🔗](#)

- Sugarcosmetics is an online E-commerce website to shop skincare and beauty products exclusively for women .
- Developed this project as an individual in a duration of 5 days .
- Accomplished the entire flow of an E-commerce website from User Authentication to Landing page then to Products Listing page to cart page then finally to Payment page .
- **Tech Stack** : Javascript, HTML, CSS, DOM, ES6, Git .

SOFT SKILLS

- Team Player
- Adhering to deadlines
- Communication
- Remote work collaboration

LANGUAGES

Engilsh
Full Professional Proficiency

Tamil
Full Professional Proficiency