


Velammal . M

Junior Front End Developer

Contact

velam.m@gmail.com 

015256070377 

github.com/VelamPillai 

Wuppertal 

Skills

JavaScript

React.js

Bootstrap

SASS

HTML5

CSS3

TailwindCSS

JSON

Figma

Node.js

Express

GIT

Languages

German(B2)

English

Tamil

Personal Profile

Niederlassungserlaubnis

Nationality : Indian

Education

- ✓ Pursuing **Full Stack Web Development Course** 2022, (completed Front End Module), **Digital Carrier Institute gGmbH ,Germany.**
- ✓ Online PG Diploma in Embedded System Design , 2021
National Institute of Electronics and Information Technology ,India
- ✓ **Master in Computer Science and Engineering,** 2004, 8.63 OGPA, First class with Distinction, **Annamali University,India.**
- ✓ **Bachelor in Electronics and Instrumentation Engineering,** 2002 , 78.15%, First class with Distinction, **Manonmaniyam Sundaranar University,India.**

Work Experience

- ✓ Having 6 years of experience in teaching Computer Science and Engineering in TOCE, India, contributed to College website design, development and Maintenance
- ✓ During an intensive 12-month coding bootcamp , I have successfully completed Front end development module,in which I learned to design and build websites and web application from the scratch. During my coding bootcamp developed Single Page Application using React and Node.
- ✓ My final project of Embedded system design was **IoT based Intelligent Shelves for medical inventories** used in hospital for monitoring ,tracking and maintaining medicines and medical supplies.IoT based shelf is using Raspberry pi as a controller with different sensor and Adafruit cloud is used for live data feed .

Key projects

- ✓ **Green Roofing Bilders**
It is a Single Page Application Website developed with ReactJs and TailwindCSS. This website design is for a Home Bilders to build profitable future for their business.
- ✓ **Bloomy's Junction**
It is a Responsive Website for a Flower Shop. It uses Bootstrap, HTML5, Sass for built.
- ✓ **Tic Tac Toe -Console game**
Console game developed from the scratch using JavaScript.
- ✓ **BMI - Calculator**
Web-based Body Mass Index calculator application using React JS
- ✓ **IoT based Intelligent Shelves for medical inventories**
Monitor and track medical inventories temperature using Temperature Sensor and Raspberry Pi controller ,Adafruit IoT server. This project has been developed using Python.

Portfolio : <https://velampillai-portfolio.netlify.app>