


# Velammal . M

## Junior Front End Developer

### Contact

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[github.com/VelamPillai](https://github.com/VelamPillai) 

Wuppertal 

### Skills

JavaScript

React.js

Bootstrap

SASS

HTML5

CSS3

TailwindCSS

JSON

Figma

C

Python

GIT

### Languages

Deutsch(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

- ✓ 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 .
- ✓ Having 6 years of experience in teaching Computer Science and Engineering in India, contributed to College website design, development and Maintenance

### 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>