

Swaminathan Selvam

MERN Stack Developer

6383548296 || swamithedev@gmail.com || swamithedev.vercel.app || Mayiladuthurai,Tamilnadu.

Professional Summary

Enthusiastic MERN Stack Developer with hands-on experience in real-time projects, skilled in building responsive web applications using MongoDB, Express.js, React.js, and Node.js, with a focus on clean code, API integration, and optimized full-stack performance.

Technical Skills

Front-End Technologies : HTML5, CSS3, JavaScript, React.js, Redux, , Bootstrap, Sass, Material UI.

Back-End Technologies : Node.js, Express.js, REST API, JSON Web Token (JWT), Mongoose.

Databases : MongoDB ,MySQL, Firebase

Tools & Platforms : Git, GitHub, Postman, Webpack, Node, NPM, Vercel, Render, Developer Tools

UI/UX & Design Tools : Figma, Canva, Adobe XD

Soft Skills : Creativity, Critical Thinking, Project Management, Teamwork.

Personal Projects

PeoplePulse || MongoDB, Express.js, React.js, Node.js, Redux, JWT, Bootstrap, Axios [🔗 Live Preview](#)

- Developed a full-stack MERN web app for managing employee data, HR operations, and authentication.
- Implemented RESTful APIs and JWT-based security for seamless and secure data handling.
- Created a responsive, user-friendly dashboard with React.js and Bootstrap to enhance accessibility and performance.

SpeedTestHub || React.js, Redux, Bootstrap, JQuery, Axios, OpenAPI, MYSQL [🔗 Live Preview](#)

- Developed a real-time internet speed test platform showing upload, download, and ping metrics.
- Built a responsive, mobile-friendly UI with React.js and Bootstrap for seamless user experience.
- Implemented backend APIs with Node.js, Express.js, and MySQL for fast, accurate performance insights.

LearnDevProjects || React.js, Redux, Bootstrap, JSON, GraphQL [🔗 Live Preview](#)

- Developed a responsive personal blog website with React.js and Redux to showcase posts and projects.
- Implemented GraphQL APIs and JSON data handling for efficient content management and dynamic rendering.
- Built a mobile-friendly, visually appealing UI using Bootstrap for seamless user experience.

BodyBlitz || HTML, CSS, SASS, Javascript, AdobeXD, JQuery, Bootstrap [🔗 Live Preview](#)

- Develop an engaging landing page that effectively communicates the unique selling points of BodyBlitz, highlighting the experience of ultimate gym training and body exercises.
- Prioritizing aesthetics and functionality, the UI is designed to attract users' attention and provide a seamless browsing experience and
- Built a mobile-friendly, visually appealing UI using Bootstrap for seamless user experience.

Education

Master of Computer Applications (GPA: 7.50 / 10.00)

A.V.C College of Engineering

2021 - 2023

Mannanpandal, Mayiladuthurai.

Bachelor of Computer Applications (GPA: 7.20 / 10.00)

A.V.C College of Autonomous

2018 - 2021

Mannanpandal, Mayiladuthurai.

Higher Secondary School (78%)

Rotary Club Matriculation Higher Secondary School

2017 - 2018

Mayiladuthurai.

Secondary School (78%)

Rotary Club Matriculation Higher Secondary School

2015 - 2016

Mayiladuthurai.