

VADIVEL BABU

FULL STACK DEVELOPER

My Contact

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- 🌐 GitHub
- 🌐 LinkedIn

My Portfolio

My website

Skills

- **Typescript, JavaScript.**
- **React, Redux, Node.js, Laravel.**
- **SQL, MongoDB.**
- **HTML5, CSS3, Sass (SCSS), Tailwind.**
- Ajax/Fetch, REST API, GraphQL, Web sockets
- Photoshop, Figma
- Git/Github, VS Code, WebStorm, Chrome Developer Tools (incl. React), NPM, Webpack.
- **Functional, OOP programming**
- Code styles/Code guides: KISS, DRY.
- Management tools: Jira, Trello.

Education Background

Riga Technical University, Riga, Latvia
Master's Degree in Mechanics and Mechanical Engineering (M.Sc)
2019 – 2021

Periyar Maniammai Institute of Science & Technology,
Thanjavur, India
Bachelor's Degree in Mechanical Engineering
2014 – 2018

About Me

Motivated web developer skilled in **React.js, Tailwind CSS, TypeScript, and JavaScript**. I completed a **one-month internship** as a **React Developer** and am **currently working** as a **Frontend Developer Intern**, focusing on building scalable and responsive web applications. Experienced in modern web development practices and committed to writing clean, maintainable code. Eager to continuously learn and apply new technologies to deliver high-quality user experiences.

Professional Experience

Frontend Developer (Intern), August 2024 – Present
Technologies: **Nextjs, Typescript, Redux, Tailwindcss.**

- Developing responsive and scalable front-end solutions using Next.js, Tailwind CSS, and TypeScript.
- Collaborating with backend teams to integrate APIs and ensure seamless user experiences.
- Utilized Redux for state management and JavaScript to implement dynamic features.
- Optimizing web applications for performance and usability, implementing best practices for clean and maintainable code.
- Conducting code reviews and contributing to improving development processes within the team.

React Developer, May2024 – May2024 (internship)
Technologies: **Nextjs, Typescript, React Query, Tailwindcss.**

- Built and enhanced UI components in a React-based web application, improving user interface performance and consistency.
- Worked closely with senior developers to debug and resolve front-end issues.
- Gained experience with responsive design, ensuring cross-browser compatibility and mobile-first development.