

Balavigneshwaran

📍 Thiruvallur ✉ balavignesh2304@gmail.com ☎ 9025302745 🌐 Balavigneshwaran.com in Balavigneshwaran P
🔑 BALAVIGNESHWARAN23

About Me

I am a **Full Stack Web Developer** currently pursuing a degree in Computer Science Engineering at **Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College**. Skilled in both front-end and back-end development, I am passionate about building efficient and innovative digital solutions. I am dedicated to continuously learning and contributing to impactful projects in the tech industry.

You can explore my work at balavigneshwaran.com 🔗.

Education

Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College *Expected Graduation:2026*

Bachelor of Computer Science Engineering

- CGPA: 7.6/10
- **Relevant Coursework:** Data Structures, Algorithms, Web Development, Database Management Systems, Object-Oriented Programming

Experience

Full Stack Development Intern *Gofu Solutions Pvt. Ltd.* *Chennai, India August 2024 – October 2024*

- Contributed to both front-end and back-end development of web applications using technologies such as HTML, CSS, JavaScript, Node.js, and MongoDB.
- Assisted in database management and optimized queries for better performance and scalability.
- Collaborated with cross-functional teams to implement new features and improve the user interface (UI) and user experience (UX).
- Participated in code reviews, debugging, and testing to ensure high-quality deliverables.
- Gained hands-on experience with Agile methodology, contributing to sprint planning and daily stand-up meetings.

Projects

Agathiya AI : *github.com/Agathiya 🔗*


- Developed [Agathiya AI](#) 🔗 , a cutting-edge platform integrating HTML, CSS, JavaScript, Node.js, and MongoDB to provide real-time data and dynamic responses via API methods.
- Designed and implemented a responsive and intuitive user interface, ensuring a seamless user experience across devices.
- Optimized both frontend and backend for high performance, scalability, and accuracy, ensuring smooth real-time data processing and response delivery.
- Tools Used: HTML, CSS, JavaScript, Node.js, MongoDB, Web Development

Lexmoon AI : *github.com/Lexmoon 🔗*

- Built [Lexmoon AI](#) 🔗 , a robust platform for translating legal documents from English to Tamil, developed during a stipend-based internship at **Lexmoon Private Limited**.
- Utilized HTML, CSS, JavaScript, Node.js, MongoDB, and Python (Streamlit) to deliver an accurate and user-friendly translation service tailored for legal professionals.
- Integrated **Google OAuth2** for secure and seamless user authentication, ensuring reliability and data protection.
- Designed a responsive and scalable user interface, optimized for performance across all devices.
- Tools Used: HTML, CSS, JavaScript, Node.js, MongoDB, Python (Streamlit)


DocuLang :

github.com/DocuLang 

- Developed [DocuLang](#) , a powerful full-stack web application enabling real-time, user-selected language translation with a fully responsive interface.
- Utilized a JSON-based language repository to ensure seamless multilingual communication, eliminating the need for external APIs.
- Integrated **Google OAuth2** for secure and efficient user authentication, ensuring reliable data handling.
- Leveraged Node.js and MongoDB to deliver fast and scalable performance, with secure data storage and optimized processing workflows.
- Tools Used: HTML, CSS, JavaScript, Node.js, MongoDB, Google OAuth2

Personal Portfolio Website :

[github.com/portfolio](https://github.com/Portfolio) 

- Designed and developed a fully responsive personal portfolio website balavigneshwaran.com  to showcase projects, skills, and professional experience.
- Implemented a backend using **Node.js** to receive and manage user inquiries through an integrated contact form.
- Utilized **React.js** and **Tailwind CSS** to create a visually appealing and intuitive user interface with optimized performance across devices.
- Focused on seamless navigation and scalability to enhance user experience.
- Tools Used: React.js, Tailwind CSS, Node.js, JavaScript

Technologies

Languages: Proficient in HTML, CSS, JavaScript, and Python for building interactive and responsive web applications.

Technologies: Skilled in React.js, Node.js, Tailwind CSS, Bootstrap, Express.js, MongoDB, Canvas.js, Git, and RESTful APIs for full-stack application development and seamless data integration.

Technical Skills: Expertise in Full-Stack Web Development, Responsive UI/UX Design, API Integration, Version Control (Git), and Frontend/Backend Development. Experience with database management and optimizing application performance.

Non-Technical Skills: Strong proficiency in Critical Thinking, Leadership, Adaptability, Teamwork, Time Management, Problem-Solving, and Communication, ensuring effective collaboration and timely delivery of projects.