ESAKKIPANDI R

Full Stack Developer | MERN & MEAN Stack

About

Full Stack Developer with 1+ years of experience delivering enterprise projects for ANZ Bank and Ispatial Techno Solutions. Skilled in Next.js, React, Node.js, Spring Boot, PostgreSQL, and MongoDB. Experienced in building scalable, production-ready applications with modern architecture, automated testing, and cloud-based observability.

Contact Details

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Portfolio: esakkipandi-portfolio.vercel.app

in LinkedIn: linkedIn: linkedin.com/in/esakkipandi

GitHub: github.com/Esakkipandi0214

Soft Skills

Problem Solving

Team Collaboration

Attention to Detail

Adaptability

Learning Ability

Hard Skills

Frontend Development:

Next.js, React.js, Angular CLI – Learning, JavaScript, HTML5/CSS3, HTML DOM, Responsive UI

Backend Development:

Node.js, Express.js, Spring Boot – Learning, RESTful APIs, JWT Authentication/Authorization

Architecture & Design:

Clean Architecture, Microservice Architecture, Full Stack Development

Version Control & Tools:

Git, GitHub

Testing:

Jest (Unit Testing), Playwright (Automation Testing), Puppeteer (Performance Testing)

Education

St. Xavier's College (2019 – 2022) – BCA,
GPA: 74

Hindusthan College of Arts & Science (2022 – 2024) – MCA,
GPA: 83

Work Experience

Full Stack Developer May 2024 - July 2025

Digisailor | 97G/4C/1,1st Floor, PSS Jayam Towers, 1st St, Teachers Colony, Kandhasamypuram, Thoothukudi, Tamil Nadu 628008

- Developed and maintained 3+ scalable web applications using Next.js, React.js, Node.js, and MongoDB.
- Collaborated with designers and backend teams to deliver responsive and user-friendly interfaces, improving user engagement by 20%.
- Integrated design with backend logic, ensuring seamless performance and scalability.
- Delivered visually engaging solutions that enhanced client satisfaction and retention.

Internships

The Mind IT Solution Dec 2023 - Apr 2024

Role: Full Stack Developer

Contributed to real-world software projects as a Full Stack Developer Intern, applying quality assurance methodologies and development practices. Collaborated remotely with a cross-functional team, strengthening both technical expertise and teamwork skills.

Tech Stack:

Frontend: Python, Flask.

SRG InfoTech IT info solution

Oct 2022 - Nov 2022

Role: Software testing

Completed an internship in software development, gaining hands-on experience in quality assurance methodologies and contributing to real-world projects. Worked remotely and collaborated with experienced professionals to understand development workflows and best practices.

Tech Stack:

Testing: Manual Testing .

Projects

Zentra ☑ Jun 2024 - July 2024

Role: Front End Developer

Company: Digisailor

Designed and developed a responsive landing page to showcase client services and strengthen brand presence. Integrated Framer Motion animations for smooth, modern transitions, ensuring consistent performance across devices. Delivered a visually engaging and interactive interface that improved user retention and engagement.

Tech Stack:

Frontend: Next.js, TypeScript, Tailwind CSS, TypeScript.

Al Daleela 🖸 Aug 2024 - Nov 2024

Role: Front End Developer

Company: CLIENT COMPANY (ispatial techno solutions pvt ltd)

Live: https://www.aldaleela.ae

 Solely developed the complete frontend, including admin dashboard, interactive maps, user feedback system, and all application logic.

• Owned the project from pre-live to post-live, ensuring stability and smooth release into production.

- Resolved 531+ bugs within 1.5 months, including peak performance of 100+ fixes in a single day, greatly enhancing reliability and client trust.
- Collaborated closely with backend developers by debugging and implementing integration logic, ensuring seamless communication between frontend and backend services.

Tech Stack:

Frontend: React.js, TypeScript, Tailwind CSS.

DevPortal ☑ Dec 2024 - July 2025

Role: Full Stack Developer

Company: CLIENT COMPANY (ANZ Bank)

Live: https://developer.online.anz.com

 Built and enhanced ANZ's Payment API Developer Portal, enabling external developers to securely integrate banking services.

 Developed mock APIs for payment services, improving testability and reducing dependencies on production systems.

- Implemented all user flows (login, forgot password, etc.), search functionality (including a major update), and responsive UI for all device types.
- Contributed to testing strategy: performance testing, accessibility testing, and automation with Jest, Playwright, and Puppeteer.
- Enhanced backend reliability by adding structured logging across 4 microservices and integrating with OpenTelemetry for monitoring and tracing.

Tech Stack:

Frontend: Next.js, TypeScript, Tailwind CSS, Express.js.

Backend & Architecture: Microservices

Monitoring & Logging: Google Cloud Platform (GCP), Wigston Logger, Open Telemetry

Testing: Jest (Unit Testing), Playwright (Automation Testing), Puppeteer (Performance Testing)

Certifications & Workshops

- Introduction to API and RESTful API Great Learning (Aug 2025)
- Front End Development (HTML) Great Learning (Aug 2025)
- Workshop on Data Analysis using KNIME Tool Hindusthan College
- International Workshop on Cybersecurity Hindusthan College

Additional Learning:

- Seminar on Python With Data Science (Sep 2022)
- Seminar on AI Implemented Cloud Application (Sep 2022)

Languages

- English (Professional Working Proficiency)
- Tamil (Native / Bilingual Proficiency)