

Ajith PG

Frontend Engineer

Email: ajithpg2411@gmail.com

LinkedIn: www.linkedin.com/in/ajith-pg

Portfolio : <https://ajithpg-portfolio.vercel.app>

Mobile No: +91 9961699106

Professional Summary

Product-driven **Frontend Engineer** with 5+ years of experience **building scalable React and Next.js applications that directly impact business outcomes**. Proven track record of accelerating feature delivery by ~60% through modular architecture and reusable design systems adopted across multiple enterprise platforms.

Progressed from UI Developer to leading frontend initiatives for **large-scale government and PIF projects in Saudi Arabia**, delivering high-performance applications used in critical digital ecosystems.

Now focused on building **performance-first, scalable frontend platforms** with strong emphasis on Core Web Vitals, accessibility, and developer experience.

Skills

- **Frameworks & Libraries:** React.js, Next.js, Redux , Node JS
- **Languages:** JavaScript (ES6+), TypeScript, HTML5, CSS3
- **Styling:** Tailwind CSS, SASS, Material UI, Shadcn UI, Bootstrap
- **API & Integration:** Tanstack Query, Axios, RESTful APIs
- **Performance & Optimization:** SEO Best Practices, Lighthouse Audits, Web Performance, Accessibility (WCAG, ARIA standards), Web Security
- **Other Tools:** Jest, Chrome DevTools, Lighthouse, UFT Automation, Vite, NPM, Webpack, Git, Storybook,TypeORM
- **Design Tools:** Figma

Work Experience

Tata Consultancy Services

Frontend Developer

Project Name: Diwan

May 2021 - Present

Kochi, Kerala

Client Name : ZATCA Tax & Customs , Saudi Arabia (Onsite Deputation from TCS)

- Developed a scalable internal complaint management web application enabling users to submit, track, and manage complaints and requests through a centralized platform
- Integrated REST APIs to support real-time data flow between frontend and backend systems, ensuring seamless complaint lifecycle management

Project Name: Together Cycle

Client Name : Public Investment Fund Saudi Arabia (Onsite Deputation from TCS)

- Developed a comprehensive **internal strategy planning and reporting application** enabling teams to plan initiatives, track progress, and analyze business metrics through centralized dashboards
- Built the application from scratch using **React, TypeScript, Redux, Material UI, and Node.js (TypeORM)**, ensuring scalability and maintainability
- Implemented **interactive data visualizations using Recharts**, enabling stakeholders to monitor KPIs and make data-driven decisions

Project Name: Report a Business, Neom Website

Client Name: NEOM, Saudi Arabia (Onsite Deputation from TCS)

- **Developed** a full-featured *Report & Business* web application from scratch using **React, TypeScript, Redux, and Tailwind CSS**, delivering a scalable, maintainable platform serving NEOM Project
- **Led and mentored** a team of 3 frontend developers onsite, ensuring alignment with backend teams (**PEGA backend services**) to **design, document, and integrate RESTful APIs**, resulting in seamless data workflows and 15% faster backend-to-frontend delivery
- **Built a modular design system** with **50+ reusable React components** (buttons, forms, layouts, tables), which was adopted across **5 NEOM digital platforms, reducing UI development time by ~35%** and promoting brand consistency.
- **Collaborated with UX designers, QA engineers, and backend stakeholders**, advocated best practices such as component documentation, API contract validation, and code standards, resulting in smoother releases and fewer defects.

Project Name: Intesa Sanpolo Bank

Client Name: Intesa, Italo

- **Rolled out branch-specific features across 7 Intesa Sanpaolo branches**, by completing testing prior to deployment and enabling smoother branch transitions.
- **Designed & delivered a Unified Functional Testing (UFT) automation framework**, automating **core functional and regression scenarios** (covering 500+ use cases), which reduced test cycle time before **per release** and elevated regression bug detection by **70%** compared to manual testing.

GL Infotech

Jun 2020 - Apr 2021

UI Developer

Thrissur, Kerala

- **Led end-to-end delivery of 5+ SEO-optimized websites** across e-commerce, healthcare, and CMS verticals, achieving **top-3 Google rankings for 40+ target keywords**, and boosting organic traffic by **~30% within 3 months** post-launch.

- **Engineered responsive React.js applications** by translating UX/UI designs into streamlined HTML/JavaScript /CSS code and building a **component modular library**

i-Techtonic Systems Dec 2019 - May 2020

Web Developer

Coimbatore

- Designed and developed a customer-facing website for an agriculture-based food products company, driving a **significant increase in online sales**
- **Improved web performance** by integrating SEO techniques and **performance tuning**.

Education

Bachelor of Technology - Computer Science

Aug 2015 – June 2019

NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE, PAMBADY

Certifications

- **Meta Front-End Developer** - Meta / Coursera
- **Javascript Certification** - NamasteDev.com

Achievements

Star of the Month Award – TCS, Saudi Arabia (PIF Project)

Mar 2026

Received *Star of the Month* award for successfully taking ownership of a critical project transition for a Saudi Arabia client. Led project handover activities, ensuring seamless knowledge transfer and zero disruption to delivery timelines

Best Team Award - TCS, Saudi Arabia (Neom Project)

Sep 2024

Awarded “Best Team” for successfully delivering the “Report a Business” web application ahead of schedule, as part of the NEOM Line Saudi project—recognized for outstanding teamwork and excellence