

Neeraj Kumar Singh

☎ +91-7607281115 | ✉ neerajsingh@gmail.com | 🔗 linkedin/in/neerajsingh | 🐙 github/neerajsingh | 💻 neerajsingh.dev

WORK EXPERIENCE

Genpact (Morgan Stanley) | Front End Engineer

Jun 2023 - Present

- Led front-end development of the PCT System as the sole Angular developer, mastering the framework and delivering 200+ features and bug fixes while collaborating with stakeholders to align on requirements and timelines
- Engineered Angular Grid data export functionality, enabling bulk export of 20,000+ records (up from 100 per page) via backend integration, ensuring seamless API integration and performance through collaboration with backend teams
- Transformed a legacy desktop app into a fully responsive platform using Bootstrap and Angular Material, optimizing UI across 3 breakpoints, and regularly updating stakeholders for iterative improvements
- Improved mobile UX by implementing carousel-based navigation for tables with 5+ columns, enhancing accessibility for 2,000+ daily users with page tracking, and working closely with clients to deliver tailored solutions

Tech Stack: Angular, Angular Grid, TypeScript, Bootstrap, HTML, REST APIs

Genpact (Jefferies) | Front End Engineer

Aug 2022 - May 2023

- Collaborated in a 10-member team to maintain and enhance the Global Client Onboarding Platform for KYC processes
- Created an Additional Sanctions Screening interface with advanced search functionality
- Enhanced reporting system by synchronizing client, request, and PDF reports with main KYC form updates
- Resolved critical bugs in complex KYC forms and reports, improving system reliability and user experience

Tech Stack: JavaScript, CSS, HTML

EDUCATION

Indian Institute of Technology, Delhi

Bachelor of Technology in Mechanical Engineering

Delhi, India

Aug 2018 – Jul 2022

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, TypeScript

Frontend: Angular, React, Redux, Redux toolkit, Tailwind CSS, Bootstrap, Material UI, Shadcn, Vitest, Jest, RTL

Backend & Tools: Node.js, Express.js, MongoDB, Firebase, Auth0, Git, VS Code, npm, Data Structures & Algorithms

PERSONAL PROJECTS

BuyBusy - E-commerce Web Application



- Built a responsive e-commerce app with 5+ filters, real-time search, and cart management, supporting 3 breakpoints and dark/light themes, while achieving 60% faster state updates (vs. Context API benchmarks) using Redux Toolkit
- Executed the migration from CRA to Vite (40% faster load, 70% faster builds), architected with React, TypeScript, and Firebase, and maintained high test coverage for core features using Vitest and React Testing Library
- Optimized performance to boost Lighthouse scores by 65% (60 → 99) on desktop and 148% (27 → 67) on mobile via Brotli, WebP, LCP preloading, Terser, lazy loading, and Firebase preconnect
- Achieved a 20% increase (83 → 100) in Lighthouse SEO score by implementing semantic HTML, keyword-optimized meta tags, and a robots.txt file, ensuring 100% compliance across devices

Tech Stack: React, Redux Toolkit, React Testing Library, Vitest, Firebase, REST APIs, TypeScript, Tailwind CSS

Foodie.com - Full Stack Food Delivery Platform



- Engineered a comprehensive food delivery platform with features including restaurant management, menu customization, and real-time order tracking
- Integrated secure payment processing using Stripe, established user authentication with Auth0, and deployed cloud-based image management via Cloudinary
- Developed an order management system with real-time status tracking and a responsive UI

Tech Stack: React, Node, Express, MongoDB, Auth0, Stripe API, Cloudinary, REST APIs, TypeScript, Tailwind CSS