

Nikhil M Warriier

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TECHNICAL SKILLS

Languages: JavaScript TypeScript, HTML, CSS, Go, Python, C, Bash/POSIX Shell, Lua
Web Technologies: Next.js, React, Tailwind, Svelte, SvelteKit, Node.js, Hugo, Zola
Native/Hybrid Technologies: Electron.js, Ionic/Capacitor.js, Progressive Web Apps
Misc: Git, Linux, (Neo)vim, general sysadmin knowledge, web scraping, SEO, documentation writing

EDUCATION

College of Engineering, Trivandrum 2024 – 2028
Bachelor of Technology in Computer Science and Engineering Thiruvananthapuram, Kerala

EXPERIENCE

JavaScript Developer (Intern) Aug 2025 – Present
GPS Renewables Remote

- Worked with pdf.js to optimize a custom annotation extension, significantly improving performance.
- Triaged and resolved a major memory leak issue, reducing memory usage and increasing application responsiveness by several orders of magnitude.
- Collaborated with senior developers to ensure high code quality and adherence to best practices.
- Enhanced application reliability by debugging and fixing performance bottlenecks in the front-end code.

Frontend Developer (Intern) Jan 2025 – Jul 2025
Oronium Remote

- Develop and maintain user-friendly and responsive web applications (internal tools, dashboards, and client-facing apps) using React and Next.js for various high-profile clients.
- Build and style custom components based on Figma designs, ensuring a seamless and consistent user experience across all platforms.
- Integrate APIs to enhance functionality and improve data flow within web applications.
- Collaborate with cross-functional teams (design, backend, and QA) to ensure the timely delivery of high-quality front-end solutions.
- Write clean, maintainable, and optimized frontend code following best practices and company standards.

PROJECTS

Cerium | *SvelteKit, PocketBase, JavaScript* Jun 2024 – Sep 2024

- Built an end-to-end test-taking platform using SvelteKit and PocketBase
- Implemented a unified design language across multiple products
- Effectively ported a complex desktop UI to mobile
- Created a rich frontend with a shared state management system across components

JEE Scraper | *JavaScript, HTML/CSS, PDF.js, JSON* Jan 2024 – Apr 2024

- Developed a scorecard generator for the Joint Entrance Examination
- Made the project arbitrarily scalable by adopting minimalism and computing on the edge
- Identified a market need, collaborated with developers, and worked on word-of-mouth advertising and SEO to attract visitors, resulting in over 92k visitors to the site
- Adopted a rapid iteration cycle to fix bugs and push out new features in a matter of hours