

SUMMARY

Frontend engineer with 5 years of experience building accessible, performance-conscious ecommerce experiences with React and TypeScript. Owns customer-facing features from discovery through production, with strengths in experimentation, analytics, accessibility, and maintainable frontend architecture. Published computer-vision researcher and open-data contributor.

EXPERIENCE

Front End Web Developer — Victoria's Secret & Co.

Dec 2023 – Present

Bengaluru, India · Promoted from Associate Front End Web Developer, Apr 2026

- Own end-to-end frontend delivery of customer-facing ecommerce features, partnering with Product, UX, QA, Backend, and Analytics teams.
- Build React product-page experiences across availability, sizing, and fulfillment to improve product discovery and purchase confidence.
- Support experimentation-led development through A/B testing, analytics integration, edge-case validation, and production rollout.
- Improve maintainability and experience quality through reusable frontend patterns, stronger testing, accessibility, and responsive behavior.

Project Engineer — Soliton Technologies

Jul 2021 – Nov 2023

Coimbatore, India · Project Intern → Project Engineer

- Modernized the frontend codebase from Tailwind CSS to modular SCSS component architecture, improving maintainability and customization.
- Built Python services for MongoDB and MinIO, along with a CLI tool supporting multi-device workflows, real-time data retrieval, and performance monitoring.
- Delivered responsive design improvements, a dark theme, and drag-and-drop scheduling experiences; mentored engineers in HTML, CSS, JavaScript, and Node.js.

PRODUCTS

ShadySide · shadyside.app

A travel utility that recommends the cooler side of a journey using route, departure time, sun position, and weather context.

TheFlames · theflames.app

A modern, privacy-conscious version of the classic FLAMES game, with automatic and manual play, global charts, and shareable results.

RESEARCH AND OPEN DATA

- Multi-type cancer classification from CT/MRI using Learning Without Forgetting — [IEEE Access, 2023](#)
- Forest fire and smoke detection using deep learning-based LwF — [Fire Ecology \(Springer\), 2023](#)
- Classification of retinal OCT images using deep learning — [IEEE ICCCI, 2022](#)

Kaggle datasets: Multi Cancer (130,000 images · 26 subclasses) · Retinal OCT C8 (24,000 images) · Forest Fire C4 (4,823 images)

SKILLS

Frontend: React · TypeScript · Next.js · JavaScript · React Native · HTML · CSS · Tailwind CSS

Engineering: Accessibility / WCAG · Web performance · Frontend architecture · A/B experimentation · Design systems · Analytics integration · Testing

Supporting: Node.js · Python · MongoDB · MinIO · Git

EDUCATION

Kongu Engineering College

2018 – 2022

B.E. Computer Science · CGPA 9.73 · **First Rank in B.E. CSE**

Best Student in Academic Activities