PARVINDER KAUR

Full Stack Developer - Node.js, React.js, TypeScript, AWS

[LinkedIn](#) | [GitHub](#) | [Website](#) | [Medium](#)

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FULL STACK Developer with hands on experience in **Node.js, React.js, TypeScript, AWS and Apache NIFI**. My current interests include DEVOPS learning DOCKER, TERRAFORM. I have professional experience building applications for GE AEROSPACE as a Developer.

Experience

Digital IT | *GE Aerospace* | Nov 2024 – Mar 2025

- Automated data archiving with Groovy Script and Box API, reducing manual workload by 70%.
- Optimized data pipelines with Apache NiFi, improving reliability and performance of applications.
- Enhanced database performance with stored procedures, cutting query times for business-critical ops.
- Led SIT & UAT across cross-functional teams, ensuring 100% system functionality and compliance.

Software Engineering Fellow | *Headstarter AI, New York* | Jul 2024 – Nov 2024

- Developed AI-driven applications with **React.js** achieving 98% accuracy across 1,000+ users.
- Built reusable **React components** applying OOP and TypeScript principles.
- Improved app performance and SEO with **React** server-side rendering.

Web Development Intern | *Cod Soft* | Jun 2024 – Aug 2024

- Built responsive front-end interfaces with **React.js, HTML, CSS, and JavaScript**.
- Strengthened debugging and problem-solving skills while delivering client projects.

Assistant Manager | *Little Short Stop, Canada* | Oct 2018 – Jun 2021

- Streamlined payroll processes, boosting efficiency by 20%.
- Delivered service excellence to 50+ customers daily, achieving 95% satisfaction.

Career Break (*2021 – 2023***):** Relocated to U.S., parental responsibilities; continued technical upskilling in JavaScript, React, and cloud technologies through fellowships and projects.

Software Development Experience/Projects

- CookSmart (Full-Stack Web App) | [GitHub](#) | [View SITE](#) | **React.js, Node.js, Tailwind, JWT Authentication**
  Allows users to generate recipes and manage groceries.
  Collaborated with a 7-member team, applying Agile methods and GitHub workflows.

- ShowBuddy (Web App) | [GitHub](#) | [VIEW SITE](#) | **JavaScript, Node.js, and Tailwind CSS, API Integration**.
  Enables users to browse TV shows, movies, and celebrities via APIs.

Education & Certifications

- Post Graduate Diploma in Web Design & Development | Conestoga College, Canada
- Bachelor of Computer Science | SBBS College of Engineering & Technology, India
- AI Essentials Certification | CanCode Communities, USA (October 2025)
- JavaScript and React Certification | CanCode Communities, USA
- AWS Cloud Practitioner (Nov 2024) | Microsoft Azure Fundamentals (Mar 2025)