

NAMAN GOYAL

SOFTWARE ENGINEER

437-665-6538 | Windsor ON | namangoyal1524@gmail.com | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

- Hackerrank certified passionate **SOFTWARE ENGINEER** with **1 years experience** in React and SQL.
- Worked on project TravelBuddyAI, using ReactJS, NodeJS, and ExpressJS, reducing trip planning time by **40%**.
- Highly confident, organized, and self motivated, with outstanding soft skills, strong technical expertise in UI/UX design, web services, technical documentation, problem-solving skills, collaborative skills, including writing user manuals and code documentation.

TECHNICAL SKILLS

Languages: C, C++, Python, Java, HTML, CSS, JavaScript, JQuery, PHP, TypeScript, SQL, Linux, R, .NET, GraphQL.

Databases: MS SQL, PostgreSQL, Google Firebase, NoSQL-MongoDB.

Developer Tools: Apache Tomcat, Atlassian JIRA, Postman, Git, GitHub, Confluence, Jenkins.

Cloud Platforms/Version Control: AWS, Azure, Salesforce, Kubernetes.

Technologies/Frameworks: React, Angular, Node, Express, NextJS, Django, Visualforce development, JUnit, Tableau.

Methodologies/Concepts: Software Development Life Cycle, Agile, Waterfall, Scrum, Unit Testing, Code Debugging.

WORK EXPERIENCE

Software Developer | EPAM Systems | India

Oct 2022 - May 2023

Tech: ReactJS, NodeJS, SQL, JavaScript, Python, Django, Salesforce

- Developed **40+ APIs** to streamline frontend code and backend code debugged server-side code, optimized user authentication processes, and automated testing, reducing manual tasks from 3 hours to under 1 hour.
- Designed **35+ database schemas** and improved UI/UX based on feedback from over 10K users in a web app with 3.7 million active users.

Software Engineer | Google Student Developer Club-LPU | India

Jan 2021 - May 2022

Tech: ReactJS, ExpressJS, NodeJS, MongoDB, Tailwindcss, .Net core, Docker, REST APIs, Salesforce

- Developed a university's MERN stack-based internship portal to streamline student-company matching and automate application processes, **projected to boost user engagement by 40%**.
- Implemented secure user authentication, user support and dynamic role-based access, effectively managing data for over **500 students and multiple companies**.

Teaching Assistant | Coding Ninjas | India

Sep 2020 - Dec 2020

Tech: Data Structure, Algorithms, Java, C++, Problem-solving

- Resolved 1,100+ doubts with a 4.8/5 rating, providing support on coding assignments and projects, debugging code and leading **doubt-clearing sessions for 50+ students**.
- Guided students in implementing algorithms, writing clean, efficient code, debugging code, **improving comprehension by 40%, and boosting code efficiency by 30%**.

PROJECTS

TravelBuddyAI | [link](#)

Tech: ReactJS, NodeJS, ExpressJS, Tailwindcss, Gemini

- Built the TravelBuddyAI project using Google Gemini, creating a simple and attractive ui design that made trip planning **40% faster and improved user experience and satisfaction**.
- Developed features allowing **1,000+ users** to easily customize travel plans, leading to a **30% increase in engagement**.

CareerForge Hub | [link](#)

Tech: ReactJS, JavaScript, CSS3, Django, PostgreSQL, AWS

- Developed a information system for career planning website that serves **over 4,000 students**, providing tailored role and course recommendations based on their educational backgrounds and skills.
- Utilized machine learning algorithms to **enhance user experience by 30% and improve skill matching accuracy by 25% through data aggregation** from more than 10 websites, delivering AI-driven course recommendations.

EDUCATION

Master of Applied Computing | University of Windsor, Windsor, ON

Sep 2023 - Dec 2024

BTech in Computer Science and Engineering | Lovely Professional University, Phagwara Punjab

Aug 2019 - Jul 2023