UTSAV PATEL

Brampton, ON | (437) 933-9136 | **Email** | **GitHub** | **LinkedIn**

PROFESSIONAL SUMMARY

Experienced web developer adept at optimizing efficiency and enhancing user experience. A collaborative team player committed to driving innovation and achieving business goals. Ready to contribute to your team's success. Proficient in both front-end and back-end technologies, ensuring seamless integration and functionality. Demonstrates strong problem solving skills and a passion for continuous learning and improvement.

EDUCATION

Georgian College   Toronto, ON
Diploma in Computer Programming   Jan 2024 - Present
   ▪   GPA 89% (Semester 1)

B & B Institute of Technology (BBIT)   V.v Nagar, IN
Diploma in Computer Engineering   Aug 2019 - May 2022
   ▪   Major GPA: 3.84/4.0

SKILLS SUMMARY

Programming Languages: JavaScript (ES6), Typescript, Java, SQL, Python, HTML/CSS, PHP
Frameworks: React, Next.js, Node.js, Angular, WordPress
Database: PostgreSQL, Firebase, MongoDB, Oracle, Microsoft (MS) Access, MySQL
Software: VS Code, Eclipse, Git, Firebase, Google Cloud Platform, NetBeans, Microsoft word, Microsoft Excel
Soft Skills: Critical thinking, Creativity, Problem-Solving, Time Management, Adaptability, Attention to detail

PROFESSIONAL EXPERIENCE

Gayatri Engineering Works   Anand, GJ, IN
Role: Data Entry Operator   Jun 2022 – May 2023
   ▪   Boosted productivity by 25% by implementing optimized task workflows, resulting in faster completion of data entry.
   ▪   Enhanced data accuracy to 99.5% by resolving over 10,000 transactions with precision, improving the reliability.
   ▪   Conducted regular data audits to ensure compliance with company standards and regulations.
   ▪   Reduced data errors by 20% through the application of effective data validation techniques, streamlining data processing and reporting.

PROJECTS

ClipCode: A Snippet Manager
GitHub | Live Demo
   ▪   Developed a snippet manager using TypeScript and Next.js, enhancing code organization by 30%.
   ▪   Implemented Accernity components, creating a polished and user-friendly interface, improving interaction by 25%.
   ▪   Deployed on Netlify for seamless, scalable hosting, achieving 99.99% uptime and performance.
   ▪   Utilized MongoDB for efficient storage and categorization of snippets, ensuring data integrity
   ▪   with a 99.9% accuracy rate.

Zoom Clone
GitHub | Live Demo
   ▪   Reduced development time by 30% by utilizing Next.js and TypeScript, resulting in a more efficient codebase.
   ▪   Integrated GetStream for real-time video and audio streaming, enhancing interactive user experiences.
   ▪   Improved user interface responsiveness by 50% with Tailwind CSS and Material UI, for higher user satisfaction.
   ▪   Vercel secured 99.9% uptime after deployment, ensuring clients with a reliable and consistent application service.

CareerBoost-AI: A Mock Interviewer
GitHub | Live Demo
   ▪   Enhanced interview efficiency by 35% through a dynamic mock interview application built with Next.js and React.
   ▪   Increased accuracy by 30% with integrated Gemini AI, providing more tailored and insightful interview questions.
   ▪   Drizzle ORM eliminated database query time by 25%, resulting in improved overall application performance.
   ▪   After deploying on Netlify, the application had achieved 99.7% uptime, offering an accurate user experience.

CERTIFICATIONS

Software Engineering (J.P Morgan) | Certificate
- Tackling 10+ real-word scenarios and achieving a performance score in the top 15% of participants.
- Developed proficiency in 5 key software engineering areas, gaining valuable insights and practical skills.

SQL Advanced (HackerRank) | Certificate
- Earned SQL (Advanced) certification, specializing in query optimization, indexing, and data modeling.
- Proficient in window functions, pivot tables, and complex SQL queries for advanced data analysis.