UTSAV PATEL

North York, ON | (437) 933-9136 | **utsavpatel562@gmail.com** | **LinkedIn** | **GitHub** | **Portfolio**

PROFESSIONAL SUMMARY

Full Stack Developer with 2+ years of experience delivering efficient, user-centric modern web applications using TypeScript, JavaScript, Next.js, React, and Tailwind CSS. Proficient in developing scalable apps with RESTful APIs, ensuring accessibility compliance, and creating seamless user experiences. Experienced with Google Cloud Platform, with a focus on continuous learning and effective collaboration to deliver high-quality software and ensure successful project outcomes.

SKILLS SUMMARY

Frontend: React.js, TypeScript, Next.js, Tailwind CSS, Bootstrap, HTML/CSS, JavaScript (ES6+), XML, PHP, Webpack
Backend: Node.js, MongoDB, Firebase, Express.js, Convex, Microservices, SQL, PostgreSQL, MySQL, Oracle
Databases: Git, VS Code, Visual Studio, Google Cloud Platform, Microsoft Azure, Stripe, Android Studio
Other Skills: RESTful APIs, Accessibility (WCAG 2.2), Cross-Browser Compatibility, Agile Development, OAuth, JWT

EDUCATION

Georgian College, *Toronto, ON*   Jan 2024 - Present
Diploma in Computer Programming: GPA: 89.88

Gujarat Technological University, V.v Nagar, IN   Aug 2019 - May 2022
Diploma in Computer Engineering **:** *CGPA: 9.48 / 10.0 (Ranked 1st)*

PROFESSIONAL EXPERIENCE

Role: Full Stack Developer (Co-op), *Toronto,CA*   Jan 2025 – Apr 2025
STEM Montessori Academy of Canada
- Led a team of 5 developers, coordinating tasks and ensuring efficient delivery, improving team performance.
- Built and customized WordPress CMS themes, enhancing flexibility and reducing content update time by 50%.
- Ensured accessibility compliance by applying WCAG 2.2 standards, contributing to faster delivery of features.
- Implemented unit testing across critical modules, reducing deployment bugs by 35% and improving reliability.
- Integrated third-party services and APIs, improving user interaction by 25**%** and ensuring seamless data flow
- Optimized backend logic and server architecture, reducing response times by 40%, ensuring 99.9% uptime.

PROJECTS

Auto-Compose: AI Email Template Builder
GitHub | Live Demo
- Integrated Gemini API via Google AI Studio, generating email templates with over 90% success rate in AI responses.
- Built a drag-and-drop layout builder that enhanced user interface interaction by 60% and reduced design time.
- Enabled secure user access for 100+ users using Google OAuth, maintaining 100% authentication success.
- Leveraged Convex for real-time data sync and state management, reducing template save/load latency by 45%.

CareerBoost-AI: A Mock Interviewer
GitHub | Live Demo
- Developed a highly scalable mock interview platform using Next.js and React, enhancing interview efficiency by 35%.
- Leveraged Gemini AI for personalized questions, enhancing accuracy by 30%, leading to more effective sessions.
- Drizzle ORM eliminated database query time by 25%, resulting in improved overall application performance.
- Deployed the application on Vercel, enabling scalable performance for 200+ active users, seamless integration, and automated continuous deployment with zero downtime during updates.

CERTIFICATIONS

Oracle Cloud Infrastructure 2024 Certified AI Foundation Associate | View Certificate
- Built and deployed AI models on OCI using microservices.enabling efficient scaling and streamlined deployment.
- Utilized AI-driven automation to enhance predictive insights, streamline cloud operations, and maximize efficiency.

Front-End Developer Certification (HackerRank) | View Certificate
- Mastered front-end architectures, expertise in high-performance, interactive, and scalable web applications.
- Engineered responsive and intuitive UI components, enhancing user experience and ensuring seamless functionality.