

PROFESSIONAL SUMMARY

Enthusiastic Computer Programming (CMPG) student at Georgian College seeking a co-op position to apply my skills in full-stack development, SQL, and data analytics. Eager to contribute to impactful projects and enhance my technical expertise in a collaborative environment. Committed to leveraging my certifications and hands-on experience to drive meaningful results. Dedicated to continuous learning and professional growth in a dynamic tech setting.

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

EDUCATION

Diploma in Computer Programming, Toronto, ON

Jan 2024 - Present

Georgian College

- GPA 88.83% (Listed in Dean's list)

Diploma in Computer Engineering, V.v Nagar, IN

Aug 2019 - May 2022

B & B Institute of Technology (BBIT)

- Major GPA: 3.84/4.0

PROFESSIONAL EXPERIENCE

Role: Data Entry Operator, Anand, IN

Jun 2022 – May 2023

Gayatri Engineering Works

- 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 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

Zoom Clone

[GitHub](#) | [Live Demo](#)

- Reduced development time by 30% by utilizing Next.js and TypeScript, resulting in a more efficient codebase.
- 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.
- Integrated GetStream for real-time video and audio streaming, enhancing interactive user experiences..

Car Connect: A Marketplace

[GitHub](#) | [Live Demo](#)

- Developed a full stack app with React and Tailwind CSS, achieving a 40% improvement in UI responsiveness.
- Integrated Clerk for secure authentication, supporting access control for over 100 users with zero security incidents.
- Boosted user engagement by 25% with Sendbird, enabling real-time messaging for more than 500 active users.
- Streamlined data management by 30% using Drizzle ORM, handling over database entries efficiently..

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 achieved 99.7% uptime, offering an accurate user experience.

CERTIFICATIONS

Getting Started with DevOps on AWS (AWS) | [Certificate](#)

- Specialized in AWS services for continuous integration and delivery (CI/CD) and creating controlled CI/CD pipelines.
- Developed a deep understanding of DevOps methodologies, including culture, practices, and tools.

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.
- Designed and executed performance tuning strategies, improving query performance by 40%.