Prarthan Christian

647-879-7231 | [Email](#) | [LinkedIn](#) | [Portfolio Site](#) | [GitHub](#)

SKILLS

- C, JavaScript, Git, DBS (SQL & Oracle) & NoSQL (MongoDB), React, HTML, CSS.
- Fluent in Python (with Data Structure and Algorithm) & C++ (with OOP & STL).

PROJECTS

Portfolio Site (Prarthan's Path)

- Utilized HTML, JavaScript, and CSS to create a professional and visually appealing portfolio site, showcasing strong front-end development skills.
- Featured key skills and projects from coursework, illustrating practical application and problem-solving abilities in real-world scenarios.
- Regularly updated the portfolio with new features and functionalities, highlighting adaptability, innovation, and a proactive approach to personal and professional development.

LEADERSHIP EXPERIENCE

Seneca Hackathon (2024) || Toronto, ON   March 2024
Co-Leader

- Spearheaded a team to advance to the qualifier round of the prestigious Seneca Hackathon 2024, showcasing effective leadership and strategic planning.
- Orchestrated cohesive team efforts and guided project development, ensuring synergy and timely completion of deliverables.

CERTIFICATIONS

AWS Solution Architect   July 2024
(Amazon Web Services)

- *Design Cost-Optimized Architectures*: Expertise in architecting solutions that optimize costs while maximizing performance and efficiency through AWS services such as AWS Lambda for serverless computing and AWS Auto Scaling for dynamic resource management.
- *Design High-Performing Architectures*: Proficiency in designing highly available and scalable architectures using AWS services like Amazon EC2 for compute resources and Amazon CloudFront for content delivery, ensuring robust performance under varying workloads.
- *Design Resilient Architectures*: Experience in designing fault-tolerant and resilient architectures using AWS services such as Amazon Route 53 for DNS management, AWS Elastic Load Balancing for distributing traffic, and AWS RDS Multi-AZ for database redundancy.
- *Design Secure Architectures*: Strong understanding of security best practices in designing secure architectures using AWS Identity and Access Management (IAM) for user management, AWS CloudTrail for audit logging, and AWS WAF (Web Application Firewall) for protecting applications from common web exploits.

EDUCATION

Seneca Polytechnic|| Toronto, ON   September 2022 – May 2024
Diploma Computer Programming

- **Relevant Coursework**: Linux, Project Management, Web Programming, Software Analysis and Design, Business Communication, Microsoft Cloud Technology (Azure).
  Academic Achievements: Achieved a term GPA of 3.9 in the second-last semester and a 3.8 GPA in the final semester. Program GPA: 3.4.