CINDY DUONG

IT GRADUATE

CAREER OBJECTIVE

Motivated IT professional and current student with a passion for leveraging technology to create innovative solutions. Eager to contribute skills in IT infrastructure, cybersecurity, and cloud technologies to support organizational goals. Dedicated to continuous learning and development within dynamic teams.

EDUCATION

Advanced Diploma in Computer Programming & Analysis

Jan 2025- GPA 3.9

Seneca Polytechnic College

Microsoft certificated: Azure Fundamental

February 2025 Microsoft

Certification in The Complete Python Bootcamp

August 2023 Udemy

PROJECTS

Inverted Index for Full Text Search | The Complete Python Bootcamp

- Designed and implemented an efficient **Inverted Index** for full-text search.
- Developed a **user-friendly interface** for querying and displaying search results
- Optimized the index for **in-memory operations**, enhancing speed and accuracy.

Reservation List | Seneca Polytechnic College

- Developed a **reservation management system** using Object-Oriented Programming.
- Automated reservation file input and output handling.
- Designed a clean, intuitive user interface for managing restaurant reservations.

Find Me a Tutor Website | Seneca Polytechnic College

- Built and maintained web applications using HTML, CSS, and JavaScript.
- Managed and deployed repositories on **GitHub** with proper version control.
- Implemented **data backup procedures** and configured web servers for optimal performance.

CONTACT

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- Toronto, ON M4M2Z7

SKILLS

- Cloud & Database: Microsoft Azure, SQL, Oracle, MongoDB, Node.js
- Programming Languages: Python, C, C++, HTML, CSS, JavaScript
- Tools & Technologies: VS Code, Git/GitHub, JIRA, Jupyter Notebook
- Software Development: Agile Development, Object-Oriented Programming (OOP)
- Software Testing & Debugging
- Problem Solving & Team Collaboration

REFERENCES

Available upon request