# **TALENT** NYOTA

#### PROFILE SUMMARY

Dedicated and highly motivated Computer Programming and Analysis student with strong foundational knowledge in software development, web and mobile application development, and cloud computing. Proven ability to analyze complex problems and design effective solutions using industry-standard tools and methodologies. Seeking a junior developer role to leverage technical expertise and contribute to innovative software projects while continuing to expand technical skills.

### **CONTACT DETAILS**

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## **TECHNICAL SKILLS**

Programming Languages:

 Python, C#, Java, JavaScript SQL, Cobol.

Web Development:

 HTML, CSS, JavaScript (AJAX, React, Node.js, JSP, Servlets.

Mobile Development:

 Cross-Platform Development (Flutter, Dart), Android Studio.

**Database Management:** 

• SQL, Database Design, Performance Optimization.

**Cloud Computing:** 

 AWS Services (Lambda, S3, DynamoDB), REST API Integration.
Mainframe Systems:

• JCL, IBM CICS, Batch Systems Development.

Frameworks:

- .NET, Spring Boot, Angular Other Skills:
- Project Management (Agile, Waterfall), UML Modelling, Networking Basics, Blockchain Basics, Ethereum Dapps.

#### **EXPERIENCE**

#### IT Intern (Co-op Placement)

InvoZone, Ontario, Canada (Summer 2024)

- Contributed to developing and maintaining internal software systems using Python and SQL.
- Designed and implemented secure, RESTful APIs to integrate with cloud storage solutions.
- Assisted in debugging and optimizing existing enterprise applications.

## **KEY PROJECTS**

- ♦ Built a responsive web application using React.js, Node.js, and MongoDB to manage real-time client interactions.
- ♦ Integrated third-party APIs for enhanced functionality and implemented secure authentication systems.
- ♦ Created a cross-platform mobile app for task management using Flutter and Dart.
- ♦ Deployed the app to Google Play Store with over 500 downloads within the first month.
- ♦ Developed a mainframe-based salary reporting system using COBOL and JCL.
- ♦ Processed input files to generate formatted salary reports and calculated budget estimates and differences for each record.
- ♦ Created modular programs to handle separate tasks, including data parsing, calculations, and generating outputs to multiple files, ensuring compliance with mainframe standards.
- ♦ Designed and implemented a customer inquiry application in CICS using COBOL, BMS, and VSAM datasets.
- ♦ Created a user-friendly interface for querying customer details and managing transaction records, ensuring accuracy and efficiency.

#### **EDUCATION**

Advanced Diploma in Computer Programming and Analysis (*In Progress*). from Durham College, Oshawa ON. **2024–2025** 

Diploma in Computer Programming. Durham College. 2022–2024

### CERTIFICATION

- AWS Certified Developer Associate (2024)
- CompTIA IT Fundamentals (2023)

#### **AFFILIATIONS**

Active Participant, Durham Region IT Networking Events