



PROFESSIONAL SUMMARY

Full-Stack Software Developer with a BSc in Computer Science (System Engineering) and hands-on experience designing, developing, and maintaining web applications. Proficient in frontend and backend development, REST API integration, database management, and application deployment using technologies including React, JavaScript, Node.js, .NET, and SQL. Experienced in delivering business-focused software solutions, collaborating with cross-functional teams, and translating requirements into reliable, maintainable applications.

EDUCATION

Middlesex University Mauritius

2023 - April 2025

BSc Computer Science (System Engineering)

Key Projects :

- **Year 1:** Investment Trading App (Python), Bookshop Platform (HTML, XML, XSLT), Dice Rolling Program (C)
- **Year 2:** Social Networking Website (Node.js, Express, MongoDB), 2D Gaming Platform (JavaScript), Library System (C++)
- **Year 3:** AI Recommendation System for Freelancers/Companies, Medicine Classifier Robot, UNO Card Detection, High-Fidelity Figma Prototype

Higher School Certificate (A-Levels)

2021 - 2022

- Computer Science
- Business Studies
- Travel and Tourism
- English General Paper
- French Sub

School Certificate (O-Levels)

2019 - 2020

- English
- French
- Mathematics (Syllabus D)
- Computer Studies
- Business Studies
- Design & Technology

EXPERIENCE

SWAN (Mauritius) - Software Developer (Full Stack)

January 2026 - Present

SWAN (Mauritius) - Associate Software Developer

May 2025 - December 2025

Develop and maintain full-stack web and mobile applications using .NET, Node.js, React, React Native and SQL. Build scalable back-end services, optimise databases, and create responsive user interfaces. Deploy and support applications on IIS and Nginx, and collaborate with product managers and designers to deliver solutions, including code reviews.

Dayforce (Mauritius) - Services Consultant

June 2024 - August 2024 (3-month Internship)

- EMEA Department: Trained in Dayforce payroll system functionalities and processes.
- Reporting Department: Assisted in generating and analyzing reports for payroll and workforce data.
- Technical Department: Performed data mapping using IBM Sterling language to integrate and optimize payroll systems.

Exotic Group (Mauritius) - Sales Assistant

November 2022 - January 2022

- Promoted products and consistently met sales targets.
- Reported sales performance and customer feedback to management to improve business strategies.
- Handled complaints, resolved issues, and gave tailored recommendations to customers.

SKILLS

Technical Skills

- Languages: C#, JavaScript, TypeScript, Python, C++, SQL
- Frameworks & Libraries: .NET / ASP.NET Core, Entity Framework, Node.js, Express, React, React Native
- Databases: Microsoft SQL Server, MongoDB
- Cloud & DevOps: Microsoft Azure (App Service, Azure DevOps), CI/CD pipelines, IIS, Nginx, Docker
- Version Control & Workflow: Git, GitHub, Git branching strategies (feature branches, pull requests, code reviews), Agile/Scrum
- APIs & Architecture: RESTful API design, MVC, authentication (JWT/OAuth)
- AI & Data: Machine learning, computer vision (Python, scikit-learn, OpenCV)

Soft Skills

- Collaboration: Work closely with product managers, designers and fellow developers to turn business requirements into working software
- Problem-Solving: Debug and resolve issues across frontend, backend and deployment environments
- Communication: Explain technical concepts clearly to non-technical stakeholders and end users
- Adaptability: Quickly pick up new languages, frameworks and tools as project needs change
- Time Management: Balance multiple tasks and deadlines in a fast-paced development environment

ACHIEVEMENTS

- Awarded Best Performer at Higher School Certificate (A-Levels), Curepipe College, 2022
- Awarded Best Performer at School Certificate (O-Levels), Curepipe College, 2020
- Graduated with a BSc in Computer Science from Middlesex University Mauritius with First Class Honours
- Consistently met or exceeded monthly sales targets at Exotic Group