

Delon Pyle

ASSISTANT ICT ENGINEER

Professional Summary

I build digital systems for Guyana's public sector and growing economy: Assistant ICT Engineer at the National Data Management Authority, and founder of AutoBid GY, a vehicle marketplace for which I built the mobile app, backend and website. 3+ years building applications on the Frappe Framework and FlutterFlow, in Python, JavaScript and SQL, with systems connected through REST APIs. Completing a BSc in IT (network administration and technology development) and working toward Senior ICT Engineer.

Employment History

Founder & Developer, AutoBid GY, Guyana

2026 — PRESENT

- Founded a mobile marketplace and auction platform for buying and selling vehicles.
- Built the iOS and Android app, the backend and APIs, and the autobid.gy website.

Assistant ICT Engineer, National Data Management Authority (NDMA), Georgetown

NOV 2025 — PRESENT

- Support and develop the systems behind Guyana's national data services.
- Use AI tools and prompt engineering in day-to-day engineering work.

Associate Developer, National Data Management Authority (NDMA), Georgetown

NOV 2023 — NOV 2025

- Built business applications on Frappe Framework versions 13–15, including custom client scripts.
- Developed mobile applications with FlutterFlow.
- Contributed code through Git and GitLab, working in Python, JavaScript, HTML and CSS.

Trainee Testing and Customization Assistant, Guiana Holdings Inc., Georgetown

AUG 2024 — SEPT 2024

- Checked and validated the functionality and quality of games to identify bugs and glitches.
- Tested all levels and aspects of a game, including the accuracy of information being populated.
- Stress-tested game settings to check system stability under varying load.

Details

Georgetown, Guyana
(592) 737-0991
pyledelon81@gmail.com

Links

Portfolio — delonpyle.com

LinkedIn profile

GitHub — Delon17

Skills

RESTful APIs & API Integration

Frappe Framework & Client Scripts

FlutterFlow & Firebase

Python, JavaScript, TypeScript

Dart, C, SQL, HTML, CSS

Version Control (Git, GitLab)

CI/CD Pipelines

Virtual Containers

Prompt Engineering

Microsoft Office

Communication & Teamwork

Time Management

Working Under Pressure

Flexibility & Adaptability

Fast Learner

Hobbies

Reading, football, basketball, track and field, and playing games.

Languages

English

Internships

Industrial Attachment Trainee, National Data Management Authority (NDMA), Georgetown

JUL 2023 — SEPT 2023

- Developed a school registration website using the low-code platform Frappe.
- Supported the fibre optic team in connecting government agencies to the fibre network, including fibre optic splicing.
- Visited sites to connect potential government agencies.

Internship Trainee, Guyana Lands and Surveys Commission, Georgetown

AUG 2022 — SEPT 2022

- Work-study attachment in the Information Systems Division: managed IT inventory, troubleshot network issues, and repaired PCs and backup batteries.

Education

BSc in IT (Specialized in Network Administration and Technology Development), Texila American University (TAU), Georgetown

JUL 2024 — PRESENT

Diploma in Computer Science, Government Technical Institute (GTI), Georgetown

SEPT 2021 — JUL 2023

Technical Education Diploma awarded by the Ministry of Education, Guyana. Overall: Pass with Credit (B+).

Programming	**A-**	Computer Hardware	**A**
Computer Software	**B**	Management	**B-**
Mathematics	**B**	English	**B-**
Statistics	**A+**		

CSEC (Caribbean Secondary Education Certificate), Lancaster Secondary School

2015 — 2020

Five subjects passed, CXC June 2020: EDPM **I** · Principles of Business **II** · Physical Education & Sport **II** · English A **III** · Social Studies **III**

Certifications & Courses

Google IT Support Professional Certificate (in progress, 1 of 6 courses) 2026

Entrepreneurial Development Training Programme, SBM Offshore Guyana & Fiscal Frontier Inc. 2026

Claude Code 101, Anthropic 2026

Claude 101, Anthropic 2026

Exploring the Power of ChatGPT, Udemy NOV 2025

Cybersecurity Awareness Training, National Data Management Authority NOV 2025

Tailwind CSS: Build a Blog App Project, Udemy MAY 2024