Daryl DeNobrega
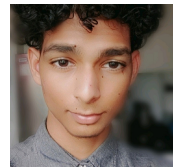
✉ dcdenobrega@gmail.com   🐦 @dcdenobrega   in dcdenobrega
🌐 http://ddenobrega.com/

Employment History

2023 – 2024	🔖	**Chief Technological Officer**, Techsmart Inc., Georgetown, Guyana.
2022 – 2023	🔖	**Software Engineer**, Muneshwers Limited, Georgetown, Guyana.
2021 – 2022	🔖	**Websocket Engineer**, HoldBot Corporation, New Jersey, USA.
2021 – 2021	🔖	**IT Technician**, Muneshwers Limited, Georgetown, Guyana.
	🔖	**Software Development Consultant**, African Chambers of Trade Commerce and Industry, Guyana & South Africa.
	🔖	**Security Research**, Delight's Travel Service, Georgetown Guyana.
	🔖	**DevOps Engineering**, MisaLand, New York, USA.
2020 – 2020	🔖	**Senior IT Officer,** Muneshwers Travel Service Limited, Georgetown Guyana.

Education

2023 – 2026 🔖 **100K Coders Initiative**
Certifications Attained:

- *Data Science Fundamentals*

- *Android Kotlin Development Fundamentals*

- *Programming Fundamentals*

2022 – Est. 2026 🔖 **BSc. Computer Science, University of Guyana** Faculty of Natural Sciences.

2020 – 2021 🔖 **Software Engineering Certifications,** Global institute of Technology.
Certification Attained:

- *Python Programming .*

- *C Programming .*

- *Microsoft SQL Server 2019*

- *Visual Basic Desktop Application Development .*

- *Java OOP .*

2015 - 2020 🔖 **CSEC. Certification** West Demerara Secondary School (GED, GSEC Equivalent).
Study Area: *TVET passes in 8 subjects inclusive of Mathematics and English Language.*

Skills

Languages	🔖	Strong reading, writing and speaking competencies for English, and Amateur experience reading and writing Russian.
Machine Learning	🔖	Tensor Flow, PyTorch, OpenAI (GPT-3.5/4).
Backend	🔖	Go, Rust, NestJS, ExpressJS, Java (springboot), PHP, Python (Django and Flask), ….

Skills (continued)

Databases ◾ Mysql, Postgresql, hsql, sqlite, LotusNotes, MongoDB.

Frontend ◾ Web: *(Preferred Framework: NEXTJs)* HTML, CSS, Typescript, ReactJS, Angular, Tailwind, MaterialUI, ReactNative, Flutter, JavaScript, Android Studio (Java and Kotlin), Vue, Electron, GTK. etc.

Misc. ◾ Academic research, teaching, training, consultation, LaTeX typesetting and publishing, Linux Kernel Development, System Administration, Security Research.

Miscellaneous Experience

Awards and Achievements

2020 ◾ **Credits for Outstanding Performance in Electrical and Electronic Technology at CSEC Level**, West Demerara Secondary School.

Extra Work Experience

2022 ◾ **Contribution to Open Source**, Graphene OS formerly Copperhead OS.

2020 – present ◾ **IT Consulting**, Freelance, *Kissoon Dyal (Purity Rice)*.

2020 – presnet ◾ **Software Engineering**, Freelance, *Ikigai Community, BHU, MisaLand, Muneshwers Travel Service Limited*.