**Charmentha Guillaume**

📧 [**charmieguillaume@gmail.com**](mailto:charmieguillaume@gmail.com) | **Phone:** (914) 863-4238  
🔗 [**LinkedIn**](https://www.linkedin.com/in/charmentha-guillaume-76085b222/) | 🔗 [**GitHub**](https://github.com/Charmie1225) | 🔗 **Portfolio**

**Summary**

Motivated and skilled Computer Science graduate with hands-on work in web (front- and back-end), Android, and AI projects. I build user-friendly, reliable software using strong foundations in data structures, algorithms, and databases. Proficient in Java, JavaScript, Kotlin, HTML, CSS, and Python. Developed and deployed Android apps, AI chatbots, and responsive websites. Actively seeking entry-level roles across computer science (software engineering, data/ML, QA, DevOps, IT) where I can learn fast, contribute, and grow.

**Education**

**Bachelor of Science in Computer Science**  
Lehman College, Bronx, NY   
Graduated May 2025

**High School Diploma**  
College Mixte Lesly Doctor

**Technical Skills**

* **Programming Languages:** Java, JavaScript, Python, HTML, CSS, C++, SQL
* **Technologies and Tools:** Android Studio, Git, MySQL, Linux, React, Vite, MongoDB, PostgreSQL, Google Colab
* **Core Competencies:** Data Structures, Databases, AI Development, Mobile App Development, Full Stack Software Development

**Academic Projects**

**QuickestQuiz (Web Development)**

* Responsive quiz app with multiple categories, scoring, validation, and instant feedback.
* Clean, accessible UI with **HTML, CSS, JavaScript**.
* **Live:** [Live](https://quickestquiz.netlify.app/) • **Code:** [GitHub Repo](https://github.com/Charmie1225/final-project)

**Hope Is Now — Charity Website (Web Development)**

* Public-facing nonprofit site with mission, projects, and donation options (**PayPal, Cash App, Zelle**).
* Designed for clarity, trust, and mobile responsiveness.
* **Live:** [Live](https://hopeisnow.netlify.app/) • **Code:** [GitHub Repo](https://github.com/Charmie1225/Charity-Website)

**Project Eliza** (AI Development)

* Designed and implemented a chatbot program in Java that engages users in conversations about TV shows.
* Developed logic to handle different types of user inputs such as, questions, statements, and exclamations, for a dynamic interaction.
* Applied string manipulation and randomization techniques to generate varied responses, enhancing user experience.
* 🔗 [GitHub: Project Eliza](https://github.com/Charmie1225/ChatBox-Eliza)

**Quiz App** (Web Development)

* Built a responsive web quiz application using HTML, CSS, and JavaScript, featuring multiple categories like Science, Math, and History.
* Implemented dynamic question loading, answer validation, scoring system, and real-time feedback for users.
* Focused on UI/UX design to create an intuitive and visually appealing interface, improving user engagement.
* 🔗 [GitHub: Quiz App](https://github.com/Charmie1225/final-project)

**NYC Job Listings Android App** (Android Development)

* Developed a modern Android application using Kotlin and Jetpack Compose to display live job postings from NYC Open Data’s Open Jobs API.
* Implemented a multi-screen navigation system with Jetpack Compose Navigation, including Home, Detail, and Favorites screens.
* Features include keyword search, infinite scroll loading of job listings, favoriting jobs, and detailed job descriptions.
* Designed responsive UI using Material 3 components with a bottom navigation bar for seamless user experience.
* 🔗 [GitHub: NYC Data App](https://github.com/Charmie1225/NYC-data-app)

**Artwork** (Android App Development)

* Built an interactive Android app using Kotlin and Jetpack Compose to showcase artwork with artist details and historical context.
* Created a clean user interface with a responsive layout, using Material 3 design principles for a modern user experience.
* Implemented a custom data model and repository to organize artwork information and images efficiently.
* 🔗 [GitHub: Artwork App](https://github.com/Charmie1225/ArtWork)

**Work Experience**

**Caribbean Multi Service**: IT Desk Help (Part-time), White Plains, NY | **2024–Present**

* Troubleshoot software/hardware
* set up devices (printers/scanners)
* resolve basic network issues.
* Install/upgrade software and track tickets to confirm resolution.

**Whole Foods Market**: E-commerce Associate, Chappaqua, NY | **2022–Present**

* Support daily operations and deliver strong customer service.
* Assist with inventory and store readiness.

**Languages**

* **English:** Fluent
* **French:** Fluent
* **Creole:** Fluent

**Additional Information**

* **Availability:** Immediate
* Willing to relocate and open to remote work opportunities
* **Portfolio:** 🔗 [GitHub](https://github.com/Charmie1225)