

JABEZ AGYEMANG-PREMPEH

439 Park Rd Nw, Washington, District Of Columbia 20010

📞 202-235-5780

✉ jabez.agyemang-prem@bison.howard.edu

🌐 [linkedin.com/in/jabezagyemang](https://www.linkedin.com/in/jabezagyemang)



github.com/jabezy2000

Education

Howard University

Bachelor of Science in Computer Science

Aug. 2021 – May 2025

Washington, DC

Technical Skills

Languages: Python, Java, C++, Swift, JavaScript, React Native, HTML, CSS, Flask

Developer Tools/Technologies: Distributed Version Control, REST APIs, Android Studio, Xcode, Relational Schema(Back4App), Google Cloud Storage, AppEngine and GCP, Requirements Engineering and Technical Design, Full stack development, Web development, Continuous Integration/Continuous Deployment (CI/CD)

Relevant Coursework(* to be taken): Data Structures And Algorithms, Mobile Application Development(Android: Java, Kotlin, iOS: Swift/Swift UI), Software Engineering, Intro to Artificial Intelligence, Cybersecurity, Machine Learning(*)

Experience

Apple

May 2023 - August 2023

Apple Software Engineering Intern - Find My

Cupertino, California

- Designed and implemented automation scripts to validate various 'Find My' features, ensuring that they adhered to specified requirements and performed optimally under diverse conditions.
- Collaborated with a diverse team of engineers and QA professionals to ensure the robustness, reliability, and performance of Apple's "Find My" technology

Meta

May 2022 – August 2022

Software Engineer Intern

Seattle, Washington

- Developed **Android** Applications utilizing **Java** programming language, **Parse Back4App Database SDK** and multiple **API** resources
- Independently conceived and implemented the primary project, PeerRequest, which facilitated task listings and completion, boosting user engagement within the app.

Google Tech Exchange

January - May 2023

Python, Software Development Studio, Applied Data Structures

Howard University

- Accepted into Google Tech Exchange program for a semester, taking all Computer Science courses that semester under Google experts. Demonstrates dedication to academic excellence and ability to thrive in dynamic environments.

Projects

PeerRequest | *Java, Parse, Android Studio, FusedLocationAPI, Cloud Code*

August 2022

- Developed a Java-based Android app from conception, enabling users to create and view task listings and request completion from other users.
- Leveraged Parse for user authentication and database storage, proficiently executing a range of in-app queries.
- Incorporated Google Maps and the fusedLocation API to showcase nearby tasks as markers on a map, offering a seamless user experience.
- Implemented dynamic chat and notification features to facilitate communication between users

FoodChoice - Restaurant Tinder | *Swift, Objective-C, Places API, Parse*

April 2023

- Conceptualized and developed a dynamic iOS app using swift and objective-C, that allows a user or group of Users find places to eat near them.
- Integrated the Google Places API to accurately populate screens with restaurants based on User's location.
- Enhanced user engagement by facilitating group sessions where friends can invite each other to choose a restaurant together

DIJ Wiki | *Full Stack Development— Python, Flask, HTML, CSS, Google Cloud Platform (GCP)*

May 2023

- Engineered a comprehensive wiki website leveraging Python and Flask framework, effectively utilizing HTML and CSS for enhanced web design aesthetics.
- Implemented robust user authentication and data storage solutions by integrating Google Cloud Storage, thereby ensuring user data integrity and security.
- Streamlined the development process by incorporating Continuous Integration/Development (CI/CD) methodologies, thereby significantly reducing deployment time and enhancing the overall productivity.