

## EMMANUEL CHINYEREM ONUOHA

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### EDUCATION

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<b>The University of Houston</b>	Bachelor of Science, Computer Science Minor: Mathematics	December 2022
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**Honors:** Dean's List (x3), AED Honor Society (2-yr Elected Officer), National Society of Black Engineers

**Developer Tools:** Git, Source Tree, Postman, Xcode, VScode, SQL Workbench, Charles, IntelliJ

**Languages:** Python, Swift, Java, C++, SQL, HTML/CSS, JavaScript

**Frameworks:** SwiftUI, UIKit, Django, Express

### WORK EXPERIENCE

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<b>Netflix</b> – Los Gatos, California	June 2023 - Present
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*Software Engineer (Technology Lifecycle Innovation)*

<b>LinkedIn</b> – Sunnyvale, California	September 2022 - December 2022
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*Mobile Engineer Intern*

- Worked in Pages Content Experience on the iOS app adding the Identity Switcher to iOS
- The identity switcher allows LinkedIn page admins to quickly react/comment as their page from their iOS device
- Provided iOS identity switching access to more than 30 million and growing pages on LinkedIn

<b>American Airlines</b> – Dallas/Fort-Worth, Texas	June 2021 - September 2022
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*iOS Developer Engineer Intern ( June - September 2022 )*

- Worked in Fly / Check-In on the mobile app, fixed user reported bugs, and updated swift storyboards to swiftUI
- Partnered with Backend engineers to deliver our product while following agile software development practices
- Collaborated with product owner to turn business and client requirements into well-formatted user stories

*Backend Software Developer Engineer Intern ( June 2021 - May 2022 )*

- Created new and maintained current applications including feature enhancements and performance tuning
- Researched and implemented new technology to enhance current processes, security, and performance
- Troubleshooted and debugged complex issues; identified and implemented solutions

### PERSONAL PROJECTS

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<b>Portfolio Website</b> - <a href="https://econuoha.github.io">https://econuoha.github.io</a>	April 2021 - Present
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- Learned web development skills individually through Codecademy
- Built and update a responsive website using only HTML/CSS & JavaScript showcasing the knowledge learned

<b>TSA Tracker iOS App</b> - <a href="https://github.com/econuoha/TSA-Tracker-iOS15">https://github.com/econuoha/TSA-Tracker-iOS15</a> / <a href="#">YT-DEMO</a>	July 2022
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- Utilized SwiftUI in order to create a user-friendly input interface that uses real-time TSA airport data from an API

<b>Chat Room iOS App</b> - <a href="https://github.com/econuoha/MessagingApp-iOS13">https://github.com/econuoha/MessagingApp-iOS13</a>	June 2022
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- Constructed a chatroom using Swift UIKit for the frontend and Google firebase for the backend

<b>Fuel Quote Form</b> - <a href="https://github.com/econuoha/FuelQuote-FullStack">https://github.com/econuoha/FuelQuote-FullStack</a>	February - May 2022
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- Resourced JavaScript, NodeJS Express, EJS, and MySQL to create a full-stack application
- Used supertest to generate code coverage across the files totaling to 94%

<b>MRI Acquisition Simulator</b> - <a href="https://github.com/econuoha/medical-imaging-project">https://github.com/econuoha/medical-imaging-project</a>	December 2021
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- Created an app that reconstructed raw images into MRI images based on frequency domain samples

### ADDITIONAL INFORMATION

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**Work Eligibility:** Eligible to work in the U.S. with no restrictions

**Interests:** Fantasy Football, NFL, Finance, Stock Market, Chess, Volunteering