# Samir Hadi Cisneros

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## PROFESSIONAL EXPERIENCE

CLEAR

New York, New York

June 2023 – August 2023

Software Engineering Intern

- Worked on the flagship iOS app and delivered a proof of concept leveraging Swift & Bluetooth IoT hardware.
- Developed a full-stack demo service using React in JavaScript and Flask in Python to present to senior leadership.
- Intern project streamlined CLEAR verification experience for over 5 million members, reducing verification time.

## **Signify – Cooper Lighting Solutions**

Atlanta, Georgia

Software Engineer Intern

January 2023 – May 2023

- Played a key role in developing Wavelinx Lite version 5.0, a mobile app that controls IoT connected smart lights.
- Operated as a backend engineer building a wide variety of Rest API's using Java/Spring Framework for the app.
- Worked as the sole intern in an agile team using industry best practices in version control, debugging, and testing.

# NCR Corporation - D3 Digital Banking

Atlanta, Georgia

Software Engineer Intern

May 2022 – August 2022

- Full stack engineer used Spring with React to create REST APIs generating reports for 200,000+ customers.
- Collaborated with three other interns and senior developers in a test-driven agile scrum team.
- Spearheaded project deploying into the consumer facing web app, & reduced product delivery timeline by a year.

#### **PROJECTS**

# Itini-ready

- Developed the backend of an itinerary generator that makes personalized recommendations based on user preferences.
- Implemented this using Flask server in Python, integrating Maps APIs and machine learning text vectorization models.
- Collaborated with front-end developers to ensure seamless integration of the backend with the front-end user interface.

# WatchDawgs Cinema

- Led a team and orchestrated the process and requirements to develop a full-stack cinema e-booking web app.
- Utilized Node.js, React.js, and Firebase tools to complete the application within a deadline of 10 weeks.
- Implemented full functionality of movie adding/editing, promotional codes, booking, and email notifications.

# **Near Field App**

- Wrote, designed, and developed iOS app in Swift using Apple's SwiftUI and Core NFC framework.
- Designed the iOS app to utilize iPhone's built-in NFC scanner and writer allowing the user to read and write NFC tags.
- Developed app to allow NFC tags to store text files, URL's, Bluetooth profiles, and Wi-Fi profiles.

#### SpaceGo

## Won 1st place at UGAHacks 7 Hackathon

- Programmed a space themed mobile game in a deadline-driven environment on iOS utilizing Swift and Sprite Kit
- Coordinated hackathon group and succeeded by delivering the Hackathon project resulting in 1st place.

### **SKILLS**

Languages: Python, Swift, Java, JavaScript, Typescript, C, C++, HTML, CSS, MySQL, PHP

Frameworks & Tools: Spring, Flask, Django, React, SwiftUI, FastAPI, PyTorch, Node.js, SQLAlchemy, Docker, Postman, Unix Fluent in Spanish - Received Georgia Seal of Biliteracy

# **EDUCATION**

## University of Georgia

Athens, Georgia

4<sup>th</sup> year undergraduate student pursuing a Bachelor of Science in **Computer Science** 

August 2020 – December 2023

# **Relevant Coursework:**

Software Engineering, Data Structures, Algorithms, Operating Systems, Web Programming, Mobile Dev, Computer Graphics

# **Involvement:**

#### **Persian Student Union** – President

March 2021-Present

Led programming for over 200 members and responsible for \$3000+ to celebrate Persian culture on campus.