# Asim **Samuel**

Brooklyn, NY
347.469.9971
asim.samuel1@gmail.com
Linkedin  Github

---

## LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript, Node/Express, React, Redux, PostgreSQL, Firebase, Cloud Firestore, Git, Github
- **Exposure:** Swift, Java, React Native,  Socket.io,  Material UI

---

## PROFESSIONAL EXPERIENCE

*FullStack Academy | Software Engineering Teaching Fellow | New York, NY*        07/2020 – 10/2020

- Acts as an Agile Project Manager for teams of up to 5 developers
- Serves as a teaching assistant in Fullstack's immersive software engineering Program
- Conducts algorithms white-boarding exercises for software engineering students
- Conducts technical and behavioral interviews for prospective students

*Open House Nursery School | Teaching Associate | Brooklyn, NY*        09/2016 – 02/2020

- Assisted with all duties required for childcare including accompanying and supervising children
- Assisted with invoicing and receiving payments
- Served as a receptionist and performed office duties as needed

---

## PROJECT WORK

**CookStars | Full Stack Developer | LINK**        2020

*A cook & compete mobile recipe app which encourages users to cook at home*

- Scheduled cloud functions on the backend to provide weekly updates
- Create custom components with React Native & used Redux and Hooks to handle state
- Created a custom database using Cloud Firestore, Firebase, and the Spoonacular recipe API
- Refactored back end logic to apply DRY principles and reduce code duplication

**Fugees | Full Stack Developer |  LINK**        2020

*A e-commerce website that allows guests and users to purchase artwork*

- Validated behavioral designs by creating over 70 unit tests for multiple edge cases
- Created custom middleware for user security and administrative privileges
- Implemented CRUD API routes with express and used Sequelize as the ORM
- Reduced page load time performance of applications by 25%

---

## EDUCATION

**Computer Software Engineering,**  *Fullstack Academy*        *2020*

**Bachelor of Science in Computer Science,** *NYC College of Technology*        2020

---

## INTERESTS

Traveling, Food, Video Games, Hiking, Puzzles, Game of Thrones, Manga, Anime, and Dogs