# JOHN SANTIAGO

New York, NY • (347) 359-0370 • Santiago.john96@gmail.com

• https://www.linkedin.com/in/john-santiago00 • https://github.com/JohnSantiago00 • johnsantiago.dev

## **EDUCATION**

# City University of New York, College of Staten Island

Staten Island, NY

Bachelor of Science in Computer Science

May 2024

Activities: Tech Talent Pipeline Residency Program, Hack-A-Project Club

Relevant Coursework: Object-Oriented Software Design, Data Structures, Intro to Database Systems, Analysis of

Algorithms, Digital Circuits Design, Robotic Explorations

## **PROJECTS**

Flex Fusion | React, Express, Node.js, PostgreSQL, AWS

Aug 2023

- Developed a full-stack fitness web application during a web development bootcamp with a team of 4 utilizing the
  PERN stack where enabled users can personalize schedules, track progress, and access tailored workout plan
- Leveraged cutting-edge technologies including React, Node.js, Express, Sequelize, and session-based authentication to craft a seamless and intuitive fitness experience, while integrating Chat GPT API for AI-generated workout plans
- Successfully deployed the application on AWS, accommodating a live user base. Leveraged fully integrated backend databases for reliability and performance

ConnectX | Java, Firebase, XML, Android Studio

Aug 2022

- Developed Android networking app within a team of 4 using Java & Firebase for user authentication & real-time database
- Implemented swipeable card interface, secure authentication via Firebase, and real-time messaging for users to match, connect, and network

## Roster Management System | C++

Jan 2021

- A menu-driven program for tracking and analyzing statistics for up to 15 different players within a team
- Reads the initial data from a file and utilizes a class structure to organize and manage the data within the program's member functions, providing a comprehensive and efficient solution for managing and analyzing roster data

#### **WORK EXPERIENCE**

Amazon, Inc Staten Island, NY

Fulfillment Center Associate I

Aug 2021 - Present

- Achieve high productivity rate of 270 boxes per hour, demonstrating exceptional speed and accuracy in packaging operations
- Efficiently induct 1,800-2,000 items per hour, contributing to seamless sorting and distribution processes
- Rapidly put away incoming inventory into pod and rack storage with great attention to detail and organization

Harbor Freight Tools Staten Island, NY

Sales Associate

Mar 2018 - Sep 2021

- Processed transactions with 100% accuracy, meticulously maintaining a high level of efficiency and delivering exceptional customer service
- Proactively promoted memberships, resulting in a 13.7% increase in membership sign-ups and effectively communicating the benefits to customers

#### **SKILLS**

Programming: C++, Python, Java, HTML, CSS, JavaScript, React, Node.js, Express, Bash, Git

Technologies: Xcode, GitHub, Visual Studio, Linux, Postman, AWS

Languages: English, Spanish