

# Isory Santana

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*Insightful, innovative, and dedicated Information Technology student focusing on Software Development with technical talents and expert comprehension of programming languages such as JavaScript, HTML, and CSS. Possess strong analytical and problem-solving abilities and able to work in a team environment. Bilingual: Fluent in Spanish and English languages*

## EDUCATION

**New York City College of Technology, CUNY** **Brooklyn, NY**  
*Bachelor of Technology (BTECH) in Computer Systems* Aug 2020 – Present

- Overall GPA: **3.469/4.00**
- Collegiate Science & Technology Entry Program (CSTEP), Member Feb 2022 – Present
- Emerging Scholars Program (ESP), Member Mar 2022 – May 2022

### Related Courses:

- Introduction to Computer Systems
- Operating Systems Fundamentals
- Computer Programming and Problem Solving
- Multimedia & Mobile
- Programming Fundamentals
- Database Systems Fundamentals
- Web Programming, I
- Network Fundamentals

## TECHNICAL SKILLS

**Programming Languages:** HTML, CSS, SQL (MYSQL, Views, Indexed), Java, JavaScript, Python

**Operating Systems:** Windows 10, Mac iOS Linux, Android

**Software:** Computer Programming, Databases, Microsoft Office (Word, Excel, PowerPoint, Outlook)

**Tools & Platforms:** Android Studio, Visual Studio Code, Flutter, Figma, Oracle, WordPress, JotForm, Canva

## ACADEMIC EXPERIENCE

**New York City College of Technology** **Brooklyn, NY**  
Emerging Scholars Program (ESP) Mar 2022 – May 2022

### **Student Researcher**

Uses Flutter, Kotlin, iOS, Android and Swift to develop an App named *Special Needs & Park for Social Good* such as assisting children with disabilities. Research different features including lessons, and tutorials on the Girls Who Code website to learn more about special needs conditions. Design ten accessible playgrounds for children with special needs

**Mobile App Project** Feb 2022 – May 2022

Utilize Flutter to develop an App for about 15 universities. Each university is specially designed with city, states, pictures logo, color, and countries (the US and Canada). Developed a Tab Bar with three-tab bars, an icon, and a brief explanation of the qualities (General/Hiking/Biking) is included in each state. The cities.dart file uses miles and kilometers to calculate the distance between Brooklyn and the cities indicated in the cities section

## PROFESSIONAL EXPERIENCE

**Feed Forward – Internship** **Brooklyn, NY**  
**Intern UX Researcher, Prototypes, and Technology Management** Jun 2022 – Present

Developing prototypes for websites. Spanish and English instructions for restaurants and meal recipients. Making calls to folks to collect information for the More Than a Meal GROW program and meal distributions (Wellness Wednesday), developing key questions, organizing logistics, carrying out surveys, analyzing results, sharing results, and taking part in weekly professional development events

**New York City College of Technology – Department of English** **Brooklyn, NY**  
**English 1101 ML Course Fellow** Jan 2022 – May 2022

This position was by special invitation by Dr. Alatraste, director of Second Language Writing, because I was an outstanding student and an ESOL/ENG 1101 ML immediate past graduate. Mentored and counseled college students on how to prepare for English 1101 ML classes, served as a role model, encouraged students to study and seek assistance, and presented public speeches on what it's like to be a student at City Tech