

# ANTONIO GOMEZ

## EXPERIENCE

### Mobile Application Developer

*Florida International University* | July 2022 – present

- Maintained expansive knowledge on widely accepted design principles for developing applications within mobile environments such as XCode and Android Studio.
- Documented design patterns for later use as templates in subsequent patches and iterative app development cycles.
- Resolved app defects through software testing by reviewing bug reports and tracking repeatable malfunctions within software titles.
- Designed and developed forward-thinking systems that meet user needs and improve productivity.
- Designed, developed, modified and debugged programs.

### Programming Tutor

*Upsilon Pi Epsilon (FIU)* | January – July 2022

- Collaborated with students to complete homework assignments, identify their lagging skills and correct their weaknesses.
- Used personalized learning plans to guide students to deeper understanding of course material and learning styles.
- Helped students prepare for exams by providing guidance, motivation and encouragement.
- Taught programming principles to students remotely using Zoom, Discord and YouTube.
- Tutored diverse groups of students to strengthen subject comprehension, boost confidence and build important learning skills.

### Web Developer

*Miami Dade College, Kendall Campus* | June 2020 – July 2022

- Provided front-end website development and domain management using WordPress, Adobe Photoshop, Adobe Premiere, Final Cut Pro and other editing software.
- Coded websites using HTML, CSS, JavaScript and jQuery languages.
- Validated third-party code to comply with internal standards and technical requirements.
- Built and styled responsive websites for mobile and desktop applications.
- Executed tasks across multiple functions and roles to meet deadlines and organizational expectations.

### Digital Logic Programmer

*Freelancer* | January 2014 – May 2020

- Designed multiple intuitive user interfaces to improve user experience
- Worked with cross-functional design teams to create software solutions that improved overall functionality and performance.
- Provided ideas for new technologies and tools to enhance product value and increase productivity.
- Collaborated with teams to determine application requirements.
- Streamlined open source programming assets into projects to shorten development times.

## EDUCATION

### Bachelor of Arts, Computer Science

*Florida International University - Miami, FL* | January 2021 - present

### Associate of Arts, Computer Science

*Miami Dade College* | January 2017 – December 2020

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 antoniogomezdev

## SKILLS

### Software Engineering

Quality Assurance Testing

API design knowledge

Agile Methodology

.NET Developer

Mobile App Development

Software Development

Technical Writing

## LANGUAGES

### Programming Languages

Java

C++

HTML/CSS

C#

Swift

### Language Proficiency

Fluent in English and Spanish

## RELEVANT MEMBERSHIPS

### Upsilon Pi Epsilon

Largest student organization for technology at FIU

### CodePath

Nonprofit designed to enhance programming capabilities of students and tutors at FIU