

# Emilio Marin

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## Education:

Computer Science B.S

University of Houston, 2025

## Skills:

Programming Languages: C++, Python, TypeScript (JavaScript), HTML, CSS

Frameworks and Tools: React, Next13, GitHub/Source Control, Figma

## Work Experience:

Beta Academy – System Administrator I

October 2021 - Present

- Managing windows and chrome systems in a school environment
- Upgrading, installing and configuring application software and computer hardware
- Creating and system permission and user accounts
- Help staff in miscellaneous activities and regular troubleshoot devices
- Implement technology solutions that fit our needs with a possibility of improvement or scaling in the future
- Power Shell scripting for easy deployment of applications and other policies
- Use Rest APIs to improve task efficiency

Conde Ninjas – Code Tutor

December 2020 – August - 2021

- Conducted learning sessions and aid any kids with questions they might have
- Problem solve any issues presented to kids or staff with technology
- Set up and teach coding lessons (in JavaScript & Python) in a fun and interactive way

## Extra Curriculars:

TSA – Sergeant-At-Arms

August 2020 – May - 2021

- Co-ran the TSA Committee to manage project submissions and organization of information delivery towards members
- Ensured the wellbeing of club members and good relations within the club officers

## Projects:

Snipe IT Python Command Line Tool

May 2023 - Present

- Use API of software used at Beta Academy to automate check in and check out process of assets