

# Imaad Muzaffer

Passionate computer scientist who loves to learn and apply new concepts

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## PROFESSIONAL EXPERIENCE

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### Code Ninjas Rancho Bernardo Branch

June 2024 – August 2024

*Summer Camp Intern/Tutor*

*San Diego, CA*

- Helped teach and organize classes during summer boot camp for children
- Taught Python basics and Roblox scripting in Lua

### SiliconX Consulting

Apr 2024 – August 2024

*Co-Founder*

*San Diego, CA*

- Created website to provide insights and resources related to Artificial Intelligence and Machine Learning
- Features articles on latest AI/ML advancements and guides to use AI tools and discussions on how these tools are changing the world and various industries

### Coding4Kidz

June. 2023 – Present

*President*

*San Diego, CA*

- Organized and oversaw weekly meetings, guiding a team of 10 student-teachers in delivering coding instruction to K-8 students across various programming languages such as Java, Python, HTML, and block coding to empower future generations
- Developed the organization's lesson plans and curriculum, managed social media marketing, and collaborated with high school administration to validate volunteer hours for teachers.
- Demonstrated patience while working with and teaching children

### STEMpathy

October. 2023 – Present

*Technology Lead*

*San Diego, CA*

- Nonprofit that teaches STEM to underprivileged kids locally and internationally
- Built club website using Next Js for more exposure online
  - Worked through many errors and issues with the way it looked
- Working with videos and anything online related(E.g AV, Zoom)

## EDUCATION

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### Del Norte High School

August 2022-Present

*San Diego, CA*

- 3.9 GPA
  - Current courses: AP Calculus BC, AP Computer Science A, AP Physics C: Mechanics, AP Biology
- Interested in Computer Engineering

## SKILLS & INTERESTS

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- **Skills:** Python, Unity Game Development, Web development with HTML, CSS, JS, React, Typescript, and Tailwind, Blender, Photoshop, ULS Laser Cutters(UCP)
- **Interests:** Video Games, Football, Robotics, and Artificial Intelligence/Machine Learning

## REFERENCES

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- Uma Samynathan ([uma.samynathan@codeninjas.com](mailto:uma.samynathan@codeninjas.com))
  - Employer during time at Code Ninjas