

# Ayman Ahmed

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📍 Queens, New York

## Education

### St. John's University

BS IN COMPUTER SCIENCE

New York

June 2021

### Stuyvesant High School

FOCUS ON COMPUTER SCIENCE

New York

June 2017

- Relevant Courses: Software Development, Systems Level Programming, Computer Graphics

## Experience

### Analyzing Brain Signals with Machine Learning

UNDERGRADUATE RESEARCH ASSISTANT

St. John's University, NY

January 2018 – May 2018

- Assisting Professor Christoforos Christoforou with his research by creating applications to parse large amounts of data.

### Stuyvesant CS Dojo

TEACHER

Stuyvesant High School, NY

June 2015 – June 2017

- Mentored underclassmen in Computer Science, teaching Python, HTML, CSS, Javascript, Java, and Racket.

### Stuyvesant Student Union

WEB DEVELOPER

Stuyvesant High School, NY

June 2016 – June 2017

- Designed websites that were used by students to access resources and to represent the Student Union as an organization.

## Skills

**Languages:** Python, Java, C, HTML/CSS, Javascript, Swift, Elisp, Markdown, LaTeX

**Frameworks:** Flask, jQuery, React, Electron

**Tools:** Git, Bash, AWS, Android Studio, Xcode, Emacs, AutoCAD

**Databases:** MySQL, MongoDB, GraphQL

**Overall Skills:** Full Stack Web Dev, iOS + Android App Dev, Database Management

## Projects

### Lost & Found

A WEB APP TO HELP STREAMLINE THE PROCESS OF GETTING LOST PETS BACK TO THEIR OWNER.

Python, Flask, Javascript, jQuery

[git.io/v5Mee](https://git.io/v5Mee)

### Signum

AN EVENT SIGN IN SYSTEM THAT USES FACIAL RECOGNITION IN ORDER TO MAKE SIGNING INTO EVENTS A BREEZE.

Python, Flask, Clarifai

[git.io/v5MeT](https://git.io/v5MeT)

### Notes

A SERVERLESS NOTE MANAGEMENT / MARKDOWN RENDERING SYSTEM MADE IN PURE JAVASCRIPT.

Javascript

[notes.aymanahmed.tech](https://notes.aymanahmed.tech)

### Millenium Falcon

A 3D RENDERING OF THE MILLENIUM FALCON FROM STAR WARS.

AutoCAD 2017

[git.io/v5MeL](https://git.io/v5MeL)

## Links

🐙 [github.com/eccentricayman](https://github.com/eccentricayman)

in [linkedin.com/in/eccentricayman](https://linkedin.com/in/eccentricayman)