

Ayman Ahmed

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🌐 aymanahmed.tech

📍 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, Lisp

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

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

Notes

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

Javascript

notes.aymanahmed.tech

Millenium Falcon

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

AutoCAD 2017

git.io/v5MeL

Links

🐙 github.com/eccentricayman

in linkedin.com/in/eccentricayman