

Abid Khan

abid.k2005@gmail.com | 929-330-0881 | www.linkedin.com/in/abidkhan47

EDUCATION

The City College of New York

B.E in Mechanical Engineering

Expected Graduation, May 2027

Related Coursework: Object Oriented Programming, CAD, Particle kinematics

Experience

Headstarter AI

Fellow

New York, New York

July 2024 – Sep 2024

- 5 AI projects in 5 weeks, shipped to 1000 users in the last 2 weeks, hackathons, and IRL meetups.
- Rigorous 7-week program learning HTML, CSS, Javascript, React, NextJS, Python, Firebase, Pinecone DB, Open AI, Vector Embeddings, AWS, Vercel, Postman.
- Coached by Amazon, Bloomberg, and Capital One engineers on Agile, CI/CD, Git, and microservice patterns

ACTIVITIES

Tutor for K-8

Tutor

New York, New York

Aug 2021 – June 2023

- Reached out to kids seeking help in the neighborhood and offered free tutoring for math. Kids from K-8 saw a 20-30% increase in their test scores. 70% of students reached or exceeded their grade goals.
- Tutored kids in topics such as operations, algebra, geometry, and arithmetic, and even prepared them for some high school courses like Algebra 2 and trigonometry.

Leadership

Robotics Club

President

New York, New York

Sep 2021 – June 2023

- Hosted weekly meetings with about thirty students.
- Organized workshops every week to teach students about robotics concepts.

SKILLS

Programming: Python, Java, HTML, CSS, Javascript, C++, Bootstrap, TailwindCSS

Framework/Library: React, NextJS, Flask

Tools: Git/Github, Vercel, Postman, Figma