Muhammad Amir

Brooklyn, NY · U.S. Citizen

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EDUCATION

CUNY - Brooklyn College   *Expected Grad May 2025*

Bachelor of Science in Computer Science - GPA: 3.5   Brooklyn, NY

- **Relevant Courses:** Data Structures, Discrete Structures, Theoretical C.S., Database Systems

CUNY - Medgar Evers   *Jan 2020 - May 2021*

College Now Program - **GPA: 4.0**   Brooklyn, NY

EXPERIENCE

AI Engineering Fellow @ Headstarter AI   *May 2024 - Present*

Internship   Brooklyn, NY

- Contributed with a team of 4 on 7 AI projects, gaining hands-on experience with model development and project execution while addressing real-world use cases.
- Engaged in regular team meetings, mock interview preparation, and social hours to enhance project progress, teamwork, and professional skills.

Tech Fellow @ CodePath   *May. 2024 - Present*

Contract   Brooklyn, NY

- Immersed deeply in Code Path's challenging technical interview preparation course, actively engaging in variety of vibrant discussions and hands-on exercises.
- Worked with a team of 5 and industry experts to solve multitude of problems weekly, sharpen technical interview skills, and gain key insights into the tech industry.

Intern @ Bottom Line   *Jun. 2021 - Present*

Apprenticeship   Brooklyn, NY

- Maintained consistent communication with my college advisor, leading bi-weekly meetings, and actively participating in activities such as study nights.
- Acquired hands-on experience in career exploration, planning, and development, collaborating with Bottom Line's success team.

PROJECTS

Chatterbot

AI Engineer

- Developed "chatterbot", a customer support application using Llama AI, Firebase, Next.js, React, and CSS, providing instant, accurate responses through a modern and intuitive interface.
- Implemented advanced AI and web technologies to create a robust, user-friendly solution, significantly enhancing customer service efficiency and experience.

Polar

Web developer

- Developed "Polar," a multi-functional website aimed at enhancing user productivity and engagement by utilizing JavaScript, TypeScript, Git, & HTML / Tailwind CSS.
- Featuring a chatbot, blog page, task list, and more, Polar offers users a comprehensive platform for communication, organization, and information sharing.

TECHNICAL SKILLS

- Languages: Java, Python, JavaScript, TypeScript, HTML/CSS
- Technologies: Next.js, React, React Native, Node, Express, Flask, Firebase
- Developer Tools: Git, GitHub, VS Code, Pieces, PyCharm, IntelliJ IDEA, MySQL, Jupyter Notebook