

Abdullah Ulhaque

224-433-0341 | ulhaqueabdullah773@gmail.com | linkedin.com/in/abdullahulhaque | github.com/abdullahulhaque

EDUCATION

Illinois Institute of Technology

Bachelor of Science in Computer Science, Minor in Statistics: GPA: 3.54/4.0

Chicago, IL

Aug. 2022 – May 2026

Certifications

Amazon Web Services - AWS Cloud Practitioner

March 2024

TECHNICAL SKILLS

Languages: Python, C/C++, C#, Java, HTML/CSS, JavaScript, Flutter, Swift, Dart, GoLang(GO), SQL, Scala

Frameworks: TensorFlow, PyTorch, React, Node.js, Flask, Firebase

Developer Tools: Agile, AWS, Azure, OpenAI, Git, Docker, Google Cloud Platform, SQLite, REST APIs, GitLab, Jupyter Notebooks

Libraries: Pandas, Scikit-learn, Keras, NumPy, Matplotlib

EXPERIENCE

Software Engineering Internship

Aug. 2024 – Sep. 2024

Headstarter AI

Chicago, IL

- Engineered an inventory management system with **NextJS, OpenAI, and StripeAPI**, boosting efficiency by **40%**.
- Led 3+ interns using **Agile methods**, ensuring timely delivery of full-stack solutions.
- Collaborated with engineers from Amazon, Bloomberg, and Capital One on CI/CD and Agile workflows.

Software Engineering Intern

July 2024 – Aug. 2024

Radical AI

Chicago, IL

- Developed scalable AI pipelines with **Firebase and Google Cloud**, optimizing data processing.
- Enhanced chatbot functionality, cutting response times by **25%** and improving user experience.

PROJECTS

CampusConnect | Flutter, Dart, SQLite, Firebase, REST API

Sep. 2024 - Nov. 2024

- Developed a cross-platform app for campus engagement with real-time chat, event management, and secure user authentication, **serving over 300+ users and reducing login errors by 25%**.
- Designed REST APIs and implemented real-time data updates to improve user engagement by 35%.

Stock Market Prediction Model | TensorFlow, Keras, scikit-learn, Pandas, Numpy

July 2024 - Sep. 2024

- Optimized LSTM networks and **analyzed 10+ years of historical stock data** for accurate predictions, creating actionable insights with interactive **visualizations using Matplotlib**.
- Enhanced prediction accuracy by refining data preprocessing techniques and leveraging advanced neural networks.

LEADERSHIP AND COMMUNITY INVOLVEMENT

Society of Hispanic Engineers (SHPE) | Member

Aug. 2023 - Present

- Participated in events, workshops, and professional development opportunities focused on increasing the number of culturally responsible Hispanic engineers who excel academically, succeed professionally, and positively impact the community.

Young Muslims (YM) | Leader

Aug. 2019 - Present

- Coordinated community service projects and annual events with over **300 attendees, increasing volunteer participation by 30%** and securing sponsorships from local businesses to support organizational initiatives.

Basketball Coach | Organizer

Aug. 2019 - Present

- Founded and managed a weekly **basketball league for 45+ children**, promoting teamwork, sportsmanship, and community engagement.

Islamic Foundation North (IFN) | Math Tutor

July 2023 - Present

- Mentored high school students in advanced mathematics during Sunday School, **improving grades by an average of 15%**.