

Sameer Akhtar

Greater Chicago Area | Sameer_Akhtar@icloud.com | [Linkedin.com/in/sameer-a-akhtar](https://www.linkedin.com/in/sameer-a-akhtar) | [GitHub.com/Smear6uard](https://github.com/Smear6uard) | SameerAkhtar.dev

EDUCATION

Depaul University

Bachelors of Science in Computer Science | 3.8 GPA

Expected Graduation: July 2027

SKILLS

Languages Proficient JavaScript(3yrs) · Python(3yrs) Intermediate Swift(2yrs) · Java(1yrs) Beginner SQL(1yrs) · PHP(1yrs)
Software AWS · Langchain · Docker · iOS · Bootstrap · Git · Bash

EXPERIENCE

Specialist

[APPLE](#)

Jul 2025 - Present

Naperville, IL

- Delivered tailored hardware/software solutions to optimize workflows for individual and business clients
- Configured devices, migrated data, and resolved technical issues for seamless client adoption
- Translated complex technical concepts into clear language, boosting customer engagement and retention

Co-Founder & Vice President

COMPUTER SCIENCE CLUB

Sep 2023 - Aug 2024

Lisle, IL

- Organized 10+ events and workshops, increasing student participation by 60%
- Spearheaded outreach campaigns that doubled membership and raised the club's profile across campus
- Built partnerships with faculty and peers to expand technical and networking opportunities

Systems Integration Specialist

[AMERICAN COACH LIMOUSINE](#)

Jul 2022 - Feb 2024

Downers Grove, IL

- Streamlined coordination across teams, improving delivery alignment for 15+ corporate clients
- Implemented software tools that reduced nationwide partner response times by 30%.
- Enhanced operational workflows by aligning technical solutions with business needs

AI PROJECTS

AI Answer Engine | Headstarter (~30 hours) - [GitHub Link](#)

Sep 2025 - Oct 2025

- Developed and deployed a **Next.js** web app that detects **100+ URLs per hour** and scrapes dynamic/static sites with ~98% accuracy using **Cheerio**, **Axios**, and **Puppeteer**.
- Integrated **Groq SDK** for context-aware AI Q&A, reducing average response times by ~40% versus baseline LLMs
- Deployed on **Vercel** to production, processing **1,000+ queries** and handling JS-rendered pages for improved coverage
- Enhanced information retrieval efficiency by summarizing full-page content in seconds, cutting manual search time by ~60%

Mock Stock Exchange Platform | Object Oriented Development (~60 hours)

Sep 2025 - Oct 2025

- Engineered modular **price, order, and quote classes** simulating trades for **100+ users** and **1,000+ trade events** per session
- Built a real-time matching engine executing **500+ trades per session**, with millisecond-level order-book updates
- Implemented user management, portfolio tracking, and transaction history with live balance validation
- Passed **50+ unit and integration tests**, achieving **100% coverage** and **zero critical runtime errors** in final deployment

Intelligent LLM Router | In Progress | Headstarter (~30 hours) - [GitHub Link](#)

Oct 2025 - Present

- Designed an LLM router processing **1K+ prompts/hr**, optimizing model selection to cut API costs by **up to 40%**
- Built a real-time dashboard to visualize latency, throughput, and model accuracy
- Integrated analytics for A/B testing across **3+ LLMs**, displaying evaluation reports instantly for comparison
- Engineered modular configuration supporting rapid integration of additional model APIs in **< 10 minutes each**

AI Chrome Extension | In Progress | Headstarter (~15 hours)

Oct 2025 - Present

- Built a Chrome extension providing real-time AI-powered autocomplete for text fields, tested across **20+ websites**
- Developed inline text completions with **tab-to-complete** functionality achieving **under 200 ms average latency**
- Optimized cursor and selection handling across complex forms, improving reliability by ~30%
- Verified cross-site stability through **manual and automated testing on 10+ major sites** to ensure seamless compatibility

Certifications & Activities

Scrimba Fullstack/AI Developer Course Certificate - 200+ hours in React, Next.js, Node.js, and AI Integration

May 2025 - July 2025

Tech Newsletter - Curate a newsletter showcasing Muslim-led tech startups and industry insights to 300+ readers

Feb 2025 - Present

Upsilon Pi Epsilon - Member of the international honor society for academic excellence in computing and digital media.

Tech Community Engagement - Attend Chicago tech meetups, mtnDAO, and hackathons to connect with founders and engineers