

KAZI AMZAD ABID

AI/ML Research Enthusiast • Client Service • Data Analyst • IT • Leadership
+8801610893309 • kaziamzadabid20@gmail.com • Dhaka, Bangladesh
GitHub • Portfolio • LinkedIn

Summary

I'm a fresh graduate with a bachelor's degree in **Computer Science and Engineering** from **BRAC University** with a strong sense of responsibility, punctuality, and integrity. I bring a strong technical foundation along with effective communication, teamwork, and organizational skills developed through academic, leadership, and volunteer experiences. Currently, I am working and learning **Data Analytics and AI Engineering**, I am focused on strengthening my ability to make data driven decisions and extract meaningful insights. I am eager to apply my analytical thinking, problem-solving abilities, and customer-focused approach in a professional environment that supports efficiency, continuous learning, and growth.

Professional Experience

Doin Tech Limited

Dhaka, Bangladesh

Executive, Client Experience

2025

Professional Learning & Achievements – Trade & Investment Company

- Developed a practical understanding of trading operations, market behavior, and signal execution.
- Assisted clients with product setup and explained features and best practices for trading.
- Resolved software issues using remote support and IT troubleshooting skills.
- Coordinated with developers to debug and resolve client-reported technical issues.

Projects

Airline Business Intelligence Dashboard

GitHub

- Developed Power BI dashboard analyzing **OTP %**, Arrival Delays, and Passenger Satisfaction.
- Derived insights linking flight punctuality to customer experience using **DAX** and interactive visuals.

HR Analytics Dashboard (Power BI)

GitHub

- Developed a comprehensive dashboard to track **Employee Attrition** and demographic trends.
- Utilized **DAX measures** to calculate Turnover Rate and **Power Query** for data cleaning.

Online Sales Data Preprocessing & Cleaning

GitHub

- Performed **End-to-End Data Preprocessing** and **EDA** using **Python (Pandas, NumPy)**.
- Handled missing values, outliers, and duplicates to ensure data integrity for modeling.

Chocolate Sales Performance Report (Power BI)

GitHub

- Created an interactive **Power BI dashboard** to visualize regional sales trends and profitability.
- Utilized **DAX measures** and **Power Query** to calculate custom KPIs and growth metrics.

Research Experience

CAT-CoT: Instruction-Tuning LLMs via Cognitive Appraisal Theory-Inspired Chain-of-Thought Reasoning to Enhance Emotional Expressivity (2023 – 2025)

- Focused on improving large language models' emotional expressivity using cognitive science methods.
- Annotated novel dataset for instruction tuning and conducted extensive literature reviews.

Education

BRAC University Bachelor's Degree in Computer Science and Engineering ; CGPA: 3.38	Dhaka, Bangladesh 2021 – 2025
Alamgir Monsur Mintu Memorial College Higher Secondary Certificate (HSC); GPA: 3.50	Mymensingh, Bangladesh 2018 – 2019
Shahid Zia High School Secondary School Certificate (SSC); GPA: 4.64	Mymensingh, Bangladesh 2017

Skills

Programming Languages: Python, SQL, Assembly, Verilog/VHDL, HTML, CSS, C
Frameworks & Libraries: Python frameworks, OpenGL, JavaScript
Hardware & Tools: VLSI Design, Arduino, STM32, emu8086, Quartus, Raspberry Pi
Design & Portfolio: Figma (Basics of UI/UX prototyping), AI-powered portfolio creation
Currently Working: Microsoft Excel and Power BI for professional development

Leadership & Volunteering

BRAC University Computer Club Former Executive (Finance Department) <ul style="list-style-type: none">Managed club finances and budgeting for events and coordinated workshops.Improved leadership and teamwork skills through active club participation.	<i>Dhaka, Bangladesh</i>
15th Convocation of BRAC University Volunteer <ul style="list-style-type: none">Managed complex IT projects with a focus on timing, functionality, and cost efficiency.Actively assisted in managing event logistics, including seating arrangements and coordination.	<i>Dhaka, Bangladesh</i> <i>02/2023 – 03/2023</i>

Strengths

- **Analytical & Problem-Solving Skills:** Strong ability to break down complex issues.
- **Leadership & Teamwork:** Experienced in managing club finances and event logistics.
- **Adaptability & Continuous Learning:** Quick to learn new technologies and adapt to environments.

Languages

English (Native), Bangla (Advanced), Chinese (Beginner)

References

Jannatun Noor
Associate Professor, Dept. of **Computer Science and Engineering**
United International University
Email: jannatun@cse.uiu.ac.bd
Mobile: +880-1911058877

Dr. Muhammad Iqbal Hossain, Ph.D.
Associate Professor, Dept. of **Computer Science and Engineering**
BRAC University
Email: iqbal.hossain@bracu.ac.bd
Mobile: +880-1715065301