

| Basic Information

Name	Amio Rashid
Birth date	2003/02/27
Portfolio link	Original portfolio: https://amio-portfolio.vercel.app/ LinkedIn: https://www.linkedin.com/in/amio-rashid-0808b52b8/ GitHub: https://github.com/Flamy-A



| Academic Background

Degree	B.Sc. in Computer Science and Engineering		
University Name	University of Dhaka		
Grade	3rd year	CGPA	3.65

| Technical Skills

S = Professional project Experience as an Internship or Freelance, A = Highly confident skill

B = Personal / Academic Project Experience, C = Theoretical Knowledge, learned

Programming Language	Skill Level	Web	Skill Level	Database	Skill Level	Others	Skill Level
Typescript	S	React/NextJS	S	MySQL	S	Github	S
Javascript	S	FastAPI	S	Oracle	A	LaTeX	S
Python	S	HTML	A	PostgreSQL	B	macOS	A
C/C++	S	CSS	A			Windows	A
Java	S					Linux	A
Dart	B						

| Internship / Freelance Project Experience

Duration	Company Name	Project Details	Technology Used
2024/10/01 ~ Now	SuperAnnotate	<ul style="list-style-type: none">Python AI Trainer: Built, trained, and refined machine learning and AI models in Python, focusing on enhancing algorithms and optimizing model performance.Worked to create coding-based LLM training data for complex tasks and logics, and conducted quality assurance to improve model accuracy and performance.	Python, JavaScript, SQL

2023/08/01 ~ 2023/10/31	GenMorphics AI Solutions	Generated training data for large language models (LLMs), refining prompts and supporting Reinforcement Learning with Human Feedback (RLHF) to improve model performance.	C++, Java
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I Academic or Personal Project Experience

Duration	Project Details	Technology Used	Your Role
2024/09/01 ~2025/02/01	<p>Project Title: SkillShare</p> <p>Project Overview: The SkillShare project is a platform designed to connect individuals seeking to share or acquire skills. It allows users to create profiles, list the skills they offer or are interested in learning, and interact with other users. The platform aims to foster a community of knowledge-sharing and skill development. The project integrates various features like user authentication, profile management, and skill listings, ensuring smooth interactions through an intuitive interface. It provides a great way for users to connect, learn, and grow their skill sets in various domains.</p> <p>Project Link: https://github.com/Walid2851/skillShare</p> <p>Total Number of Members: 4</p>	Flutter, Firebase, Android Studio, VS Code, Github	<p>Role: Developer</p> <p>Name of Part: Mobile App Development, Firebase Integration, and User Authentication Implementation</p>
2024/10/01 ~2025/02/01	<p>Project Title: PMICS Administration Management System</p> <p>Project Overview: The PMICS Administration Management System is designed to streamline academic and administrative operations in educational institutions. Key features include academic and batch management, teacher assignments and scheduling, financial and fee processing, and advanced SQL queries for generating financial</p>	PostgreSQL, SQL, Next.js, Supabase, UUIDs, Triggers, and Functions.	<p>Your Role: Developer</p> <p>Name of Part: Database Design, SQL Query Development, and Integration of Backend with Frontend</p>

	<p>reports and fee analysis. It ensures data integrity through normalization, utilizing a modular database schema, sophisticated SQL operations, and strict adherence to normalization principles</p> <p>Project Link: https://github.com/Flamy-A/FinMan</p> <p>Total Number of Members: 3</p>		
2024/03/15 ~2024/05/30	<p>Project Title: Coffee Shop Management System</p> <p>Project Overview: A Java-based "Cafe Shop Management" application built with JavaFX, Java Database Connectivity, and FXML to streamline cafe operations by managing orders, inventory, employees, billing, and reports.</p> <p>Project Link: https://github.com/Flamy-A/Cafe-Management-System</p> <p>Total Number of Members: 2</p>	Java, Object-Oriented Programming (OOP), JavaFX, Java Database Connectivity (JDBC), FXML	<p>Your Role: Lead Developer</p> <p>Name of Part: Order Management, Employee Management, and Billing</p>
2023/10/01 ~2023/12/26	<p>Project Title: Project Minesweeper with Treasure Hunt</p> <p>Project Overview: A C++ Minesweeper game built with Qt featuring Easy, Medium, Hard, and Custom modes, a unique story mode with progressive difficulty, bomb flagging, a timer, and randomized bomb placement.</p> <p>Project Link: https://github.com/TanzilaKhan1/Project_minesweeper_with_treasure_hunt</p> <p>Total Number of Members: 3</p>	C++ & QT Creator	<p>Role: Game Developer</p> <p>Name of Part: Bomb Flagging, Grid Customization, Timer Functionality Integration, and Story Mode Design</p>

I Achievements

- 10th Place at UAP Cyber Siege 2025:** Member of team *Team_Cookies*, competing alongside Md. Abu Kawser Hasib, Fayek Ahmed Rahat, and Anindya Kundu from the CSEDU 28th batch. *UAP Cyber Siege 2025* is a university-wide Capture The Flag (CTF) cybersecurity competition, challenging participants in areas like reverse engineering, web exploitation, and forensics.

- **4th Place at DUCTF2024:** Member of the team, competing alongside Fayek Ahmed Rahat, Abu Kawser, and Anindya Kundu from the CSEDU 28th batch. *DUCTF2024* is an annual Capture The Flag (CTF) competition focusing on cybersecurity challenges.
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| Other Activities

CSEDU Students' Club

Executive Member | University of Dhaka | 2024 – Now

- Organizing events within the Department of Computer Science and Engineering, collaborating with other departments of DU for interdepartmental events, and contributing to social welfare during the country's emergencies.
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Notre Dame English Club

Vice President | Accounts & Finance | Notre Dame College, Dhaka, Bangladesh | 2020 – 2021

- Managed financial operations, including budgeting and fund allocation, and played a key role in organizing events and ensuring the financial stability of the club.

| Hobbies

- Playing Football
- Reading Books
- Playing Games & Sports
- Participating in Capture The Flag (CTF) Competitions
- Exploring New Technologies
- Involvement in Event Organization and Social Welfare Activities
- Engaging in Problem-Solving Challenges

| Professional Interest

I am deeply interested in machine learning, artificial intelligence, cybersecurity, software development, and networking. I enjoy working on innovative projects that involve building, training, and optimizing AI models. Additionally, I am passionate about developing secure, user-friendly applications and exploring the latest advancements in these fields. My interest in networking extends to areas such as network security, protocols, and network management. I actively engage in challenges like Capture The Flag (CTF) competitions, where I apply my skills in cybersecurity to solve complex problems.

I About Yourself

I am an enthusiastic and driven Computer Science and Engineering student at the University of Dhaka, with a strong focus on AI, machine learning, cybersecurity, and networking. I thrive in collaborative environments and have contributed to various academic and personal projects, utilizing my skills in Python, C++, Java, and web technologies. Along with my technical expertise, I actively participate in organizing events and contributing to the community, both academically and socially, through my involvement with clubs and team-based projects. I am also committed to social welfare, contributing during the country's emergency situations. I look forward to expanding my knowledge and making a meaningful impact in my field.