# Maeed Ahammed

**Email:** maeedahammed@gmail.com
**Mobile:** +880-1960-201797
**LinkedIn:** linkedin/maeed
**Portfolio:** maeedahammed
**GitHub:** maeedanim


## EDUCATION

**American International University - Bangladesh** — **Dhaka, Bangladesh**
*Bachelor of Science in Computer Science and Engineering; GPA: 3.78* — *Dec 2021 - July 2026*

**Mohammadpur Preparatory School & College** — **Dhaka, Bangladesh**
*Higher Secondary Certificate; GPA: 4.75* — *Feb 2018 - Jan 2020*

## EXPERIENCE

**6sense Technologies** — **Dhaka, Bangladesh**
*Backend Developer - Intern* — *Nov 2025 - Mar 2026*

- Developed an employee activity-monitoring system (**JavaScript, NestJS, MongoDB**) with **REST API** endpoints for logging and retrieving activity data, following the team's existing NestJS module structure.
- Collaborated with senior developers on the company's internal tooling, contributing bug fixes and feature additions reviewed through their **PR process**.

**American International University - Bangladesh** — **Dhaka, Bangladesh**
*Teaching Assistant* — *Feb 2024 - May 2024*

- Supported students through **Data Structures & Algorithms** (C++) lab sessions covering trees, graphs, and sorting algorithms while reviewing and debugging their code to help identify logic errors and understand time/space complexity tradeoffs.

## ACADEMIC PROJECTS

**Fitness Tracker App** | Github
*Web API (Health & Fitness Management System - backend only)*

- Built a full-stack backend (**ASP.NET MVC**, 3-tier architecture: DAL–BLL–API) implementing user registration, workout/goal management, and progress-tracking end-to-end.
- Integrated token-based **authentication & authorization**, **SMTP email** notifications, and search/filter APIs.
- Used **Entity Framework**, **AutoMapper**, and SQL Server for data modeling and persistence.

**Hospital Management System** | Github
*Web Based Application*

- Engineered a web-based application (**PHP, JavaScript, Tailwind CSS, SQL Server Management Studio**) handling patient registration, appointment booking, doctor scheduling, and billing with conflict free scheduling logic and a **Tailwind based responsive UI**.
- Used JavaScript for dynamic DOM manipulation across forms and scheduling views.
- Consolidated registration, scheduling, and billing into a single interface to reduce manual paperwork.

**Harmony** | Github
*Desktop Application (Music Player)*

- Developed a desktop music player (**C#, .NET Framework**) that imports and plays audio files from any local storage folder, with local account creation for user profiles.
- Designed the player UI to mimic standard music-player conventions (library view, now-playing controls, account management).

## SKILLS

- **Languages:** JavaScript/TypeScript, C++, Java, C#, Python, HTML/CSS
- **Database Management System:** MySQL, MongoDB, PostgreSQL
- **Frameworks:** .NET Framework, ASP.NET MVC, ExpressJS, NestJS
- **Tools & Practices:** Git/GitHub, Rest APIs, VS Code, Visual Studio 2022, Jira, Trello, Postman, Hoppscotch

## NOTABLE AWARDS

- **Dean's List of Honors** - American International University – Bangladesh, 2022-2025
- **Cisco IT Essentials Certification -** (Cisco Networking Academy).