Abdullah Mohammed Abdul Matin

+8801704717819 · abdullah.matin6920@gmail.com · abdullahmatin6920 · Martian-X1X · Bangladesh, Dhaka, Vatara

---

EDUCATION

Independent University, Bangladesh
B.Sc. in Computer Science And Engineering;

Dhaka, Bangladesh
Aug-2019 - Dec-2024

Islamiya English School
A-Level, Edexcel: Mathematics, Physics, Chemistry.

Abu Dhabi, U.A.E
Sept-2016 - Jul 2019

O-Level, Edexcel: Physics, Islamiyat, Mathematics, Biology, Chemistry.

Jul-2016

PROFESSIONAL WORK EXPERIENCE

Genuine Technology & Research Ltd   **Oct 2024 - Present**
Junior Software Programmer

- *Collaborated with a software team to develop various projects, including CRM and HRM systems.*
- *Utilized REST APIs, ASP.NET, React, and Tailwind CSS for a dynamic frontend experience.*
- *Transformed multiple paper-based tasks into efficient software processes tailored to client requirements. Mainly focus on creating seamless, user-friendly solutions to foster a productive, efficient work culture and improve overall work efficiency.*

SystemSage Solutions Sdn Bhd   **Jan 2024 - Jun 2024**
Software Developer Intern (Remote)

- *Developed an agriculture-based web application using raw PHP, MySQL, Bootstrap, and open-source libraries.*
- *Implemented real-time soil quality monitoring through sensor integration with data visualization.*
- *Engineered secure data handling and financial management features for farmers.*
- *Enabled seamless farm monitoring with intuitive and user-friendly interface designs.*

PROJECTS

Secured Banking Application for Digitalizing paperwork's

- *Developed a fully functional banking application using raw PHP and MySQL.*
- *Digitized paperwork processes, including KYC form applications and bank account creation.*
- *Implemented features for creating bank accounts with nominees and assigning unique IDs.*
- *Enabled the creation of various types of bank accounts within the system.*

Supply Chain Data Entry Feature Using QR-Code

- *Developed a short supply chain feature using Node.js, React, Tailwind CSS, and MongoDB.*
- *Implemented secure login functionality for three different user roles.*
- *Created a system for generating and managing master and batch QR codes.*
- *Enabled data entry via QR code scanning, with batch-wise storage and compilation in a master QR code.*

SKILLS

Programming Languages:	Database Management:	Front-End & UI Design:	Back-End Development:
• C++, C#, JavaScript, Python	• MongoDB, MySQL, PostgreSQL	• React.js, Tailwind CSS, Bootstrap	• Node.js, PHP, ASP.Net

---

Research Experience

ChatGPT and human-robot interaction with social assistance towards the world of AI
AMA Matin, SSE Ali
JOURNAL OF ARTIFICIAL INTELLIGENCE 1 (3), 18-28   2024

EXTRACURRICULAR ACTIVITIES

Cultural Committee Volunteer
24th Convocation IUB
Volunteer for Debate Time Management
IUBDC Pre-Worlds 2022

Joint Secretary and Executive Member
Sociology Club, IUB, 2019-2021

Rapporteur Volunteer
Bay of Bengal Seminar, IUB, 2020

Head of Creative and Design Management
Club Cultural Event, IUB, 2020