



MD. MAJIDUR RAHMAN SARKER

Phone | Email | Website | LinkedIn | GitHub | Facebook

EDUCATION

Master of Science <i>Computer Science and Engineering</i> Jahangirnagar University	Jan 2024 – Present Savar, Dhaka, Bangladesh
Bachelor of Science <i>Computer Science and Engineering</i> Tejgaon College (National University)	Mar 2017 – July 2022 Dhaka, Bangladesh
Higher Secondary Certificate <i>Science</i> Dr. Mahbubur Rahman Mollah College	2015 – 2016 Dhaka, Bangladesh
Secondary School Certificate <i>Science</i> Motijheel Model School and College	2013 – 2014 Dhaka, Bangladesh

ACADEMIC FOUNDATIONS

Concept of Programming (4/4), Data Structures and Algorithms(4/4), Computer Architecture and Operating Systems(4/4), Software Engineering(3.75/4), Advance Database Management Systems(3.75/4), Computational intelligence(4/4), Software Design and Development(4/4), Internet-of-Things and Sensor Networks(4/4), Blockchain Technology(4/4)

WORK EXPERIENCE

Lucrative IT <i>Accociate Software Engineer</i> Remote	Mar 2024 – Present Mohammadpur, Dhaka, Bangladesh
I have extensive experience working on job search platforms, online exam management systems, and university software. I specialize in developing new sections, enhancing existing systems, designing responsive sections, implementing new designs into existing websites, and working with APIs to meet the evolving needs of users and institutions. Link: Weversity Wejob Ahs pledge4peace	
Binary Fusion <i>Junior Software Engineer</i> Onsite	Jan 2023 – Dec 2023 Aftabnagar, Dhaka, Bangladesh
As a Junior Software Engineer, I work with a team of 5+ members, utilizing a tech stack including Laravel, Rest-API, PHP, MySQL, Bootstrap, JavaScript, jQuery, cPanel, Git, GitHub, etc. Responsibilities included: Developing and maintaining web applications and backend APIs using Laravel and MySQL, manual testing of websites and mobile apps, authentication, handling withdrawal requests, generating transaction reports, integrating Google APIs, implementing features like gift cards and promo codes, and integrating Stripe for payment processing. Link: Fusioncart	

PROJECTS

eCom - An E-commerce website

Jan 2024 – Feb 2024

Personal Project

Admin Dashboard: Track metrics, manage orders, products, users, and blogs. Handle order status, invoices, categories, brands, and stock. Simplify product and blog management, create promo codes, update users, and integrate with social media.

Frontend Website: User-friendly login, browse latest products, brands, and categories. Enjoy engaging blogs, detailed product pages, simple cart management, wishlists, and price filtering. Contact, about us, and home pages available. Flexible payments, order tracking, and essential policies included.

Technologies Used: HTML, CSS, JavaScript, jQuery, Ajax, Bootstrap, Laravel, MySQL.

Link: [Live](#) | [Source Code](#)

Turntin - File sharing and checking system

Aug 2024 – Sep 2024

Client Project

The system I developed for my client includes three roles: Admin, Employee, and User. Admins create user accounts, set expiration dates, assign users to pages, and allocate upload slots. Users can log in, upload files, and view updates from Admins and Employees, who can attach reports (e.g., plagiarism, AI) to uploaded files. Employees and Admins track and update file reviews, with visibility into who checked the files. Admins can deactivate users or limit uploads when an account expires, while users can purchase more slots. The system tracks Employee activity and allows Admins to send notices and monitor user status and activity.

Technologies Used: HTML, CSS, JavaScript, jQuery, Ajax Bootstrap, Laravel, MySQL. cPanel

Café Da Gen Z

Oct 2024 – Nov 2024

Personal Project

The Café Da Gen Z is a comprehensive café management system I developed to streamline daily operations. It features market input tracking, expense management, real-time inventory, dynamic menu pricing, and automated sales and profit calculations. Admin tools include secure login, profile updates, and password management, ensuring a user-friendly and efficient interface.

Technologies Used: HTML, CSS, Bootstrap, Laravel, MySQL, JavaScript, jQuery, Ajax.

Link: [Source Code](#)

OTMS - Online Training Management System

Nov 2022 – Dec 2022

Personal Project

The Online Training Management System seamlessly handles student and teacher records. Admins can manage profiles and access site statistics. Teachers create courses for enrollment, enabling students to access personal info, purchase courses, and receive invoices via email. This system ensures efficient data management and fosters an optimal online learning environment.

Technologies Used: HTML, CSS, JavaScript, jQuery, Bootstrap, Laravel, MySQL.

Link: [Source Code](#)

PROFESSIONAL TRAINING

PHP with Laravel Framework

Oct 2022 – Dec 2022

BASIS Institute of Technology and Management

Technologies Learn: HTML, CSS, JavaScript, jQuery, Ajax, Bootstrap, Laravel, MySQL.

SKILLS PORTFOLIO

- **Frameworks and Libraries:** Laravel, Vue.js, jQuery, Bootstrap
- **Programming Languages:** PHP, JavaScript, Python, C++, Dart
- **Frontend Web Technologies:** HTML, CSS, Ajax
- **Database Technology:** MySQL
- **Version Control System:** Git, GitHub
- **Content Management System:** WordPress