



Nowab Shorif

Date of birth: 01 Mar 1997 | **Nationality:** Bangladeshi | **Gender:** Male | (+880) 1839317038

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Plot No.-314/A, Road-18, Block-E, Bashundhara Residential Area, Dhaka 1229, Bangladesh.

WORK EXPERIENCE

Aug 2024 – Current

PROGRAMMER – BANGLADESH ADVANCED TECHNOLOGY LIMITED

Developed and maintained enterprise ERP solutions for logistics, HRM, accounting, and inventory management. Built scalable RESTful APIs, optimized database performance, and collaborated with cross-functional teams to deliver reliable, high-quality software while applying software engineering best practices throughout the development lifecycle.

<https://batlbd.com>

Jan 2023 – July 2024

PROGRAMMER – SYS DEV LTD

Designed and developed full-stack web applications using Laravel, React.js, PHP, and MySQL. Integrated third-party APIs and business services, optimized application performance, and collaborated with clients and development teams to deliver scalable, high-quality solutions using agile development practices.

<https://sysdevltd.com>

EDUCATION AND TRAINING

January 2022 – November 2025 Dhaka, Bangladesh

BSC IN COMPUTER SCIENCE & ENGINEERING - DHAKA INTERNATIONAL UNIVERSITY

Field(s) of Study: Object Oriented Programming, Data Structures, Algorithm Design & Analysis, Database Management Systems, Operating Systems, Computer Networks, Software Engineering, Artificial Intelligence & Neural Networks, Compiler Design, Theory of Computing, Parallel and Distributed Processing, Image Processing.

Project Work: Multi-Tenant Bike Dealership ERP & E-Commerce Platform. **Preview Link:** [frontend](#), [backend](#).

CGPA: 3.40 out of 4.00 | EQF level 6 | Higher Education | 148 (Bangladesh Credit System) | <https://diu.ac/>

Aug 2016 – March 2021 Feni, Bangladesh

DIPLOMA IN COMPUTER TECHNOLOGY - FENI POLYTECHNIC INSTITUTE

Completed Diploma in Computer Technology with a GPA of 3.64 / 4.00. Gained practical knowledge in programming, networking, hardware, and database systems.

CGPA: 3.64 out of 4.00 | EQF level 5 | Higher Education | 160 (Academic/Contact Hour Credit) | <https://feni.polytech.gov.bd/>

SOFTWARE DEVELOPMENT SKILLS

Software Development: Full-Stack Web Application Development, Object-Oriented Programming (OOP), RESTful API Development, MVC Architecture, Software Design Patterns, System Analysis & Design, Database Design & Optimization, Authentication & Authorization (RBAC), Enterprise Resource Planning (ERP), E-commerce Development, Performance Optimization, Agile Development, Version Control (Git & GitHub).

Programming Languages: PHP, JavaScript, Java, Python, C, C++, C#.

Frameworks & Libraries: Laravel, CodeIgniter, React.js, Next.js.

Web Technologies: HTML5, CSS3, Bootstrap, Tailwind CSS, AJAX, JSON.

Databases: MySQL, Oracle Database, MongoDB.

Development Tools: Git, GitHub, Postman, Visual Studio Code.

● PROJECT WORK

Multi-Tenant Bike Dealership ERP & E-Commerce Platform

Developed a comprehensive multi-tenant Bike Dealership ERP and e-commerce platform using Laravel to streamline bike dealership operations, including sales, purchases, inventory management, service management, customer and supplier accounting, loan tracking, and investor profit sharing. Implemented RESTful APIs, role-based access control (RBAC), real-time inventory monitoring, and an AJAX-powered interactive interface to enhance operational efficiency and user experience.

Team Members: Nowab Shorif (*Team Leader*), Mubarak Hossain, Nurun Nahar Poly, Masud Rana, Adhury.

Preview Link: [frontend](#), [backend](#). **GitHub:** [frontend](#), [backend](#).

● PROFESSIONAL COURSES

June 2022 – November 2022

Islamic Development Bank Bangladesh Islamic Solidarity Educational Wakf (IsDB-BISEW)

Professional training on Web Application Development using Laravel and React under the IsDB-BISEW IT Scholarship Programme. Covered PHP, Laravel, React.js, REST APIs, MySQL, Git, and best practices.

Link <https://www.isdb-bisew.org>

March 2019 – September 2019

Object-Oriented Programming with Java

Learned to develop Java desktop applications using Swing, focusing on GUI design, event handling, object-oriented programming (OOP), JDBC database connectivity, and CRUD operations.

Link <https://sbit.com.bd>

● PROJECTS

Enterprise Logistics ERP System

Multi-branch logistics platform for air freight, shipment tracking, inventory, accounting, HR, and financial operations.

Tech: Laravel, Next.js, Tailwind CSS, JS, MySQL, API.

GitHub Link: [frontend](#), [backend](#). **Live Preview:** [frontend](#), [backend](#).

Restaurant Management ERP System

Production-focused ERP platform for recipe management, manufacturing, inventory, procurement, HR, payroll, sales, and business operations.

Tech: Laravel, PHP, MySQL, JavaScript, jQuery, Bootstrap, Laravel Sanctum.

GitHub Link: [frontend](#), [backend](#). **Live Preview:** [frontend](#), [backend](#).

Digital Newspaper Management System

Media publishing platform for editorial workflow, news publishing, advertisement management, audience engagement, and digital content distribution.

Tech: Laravel, PHP, MySQL, JavaScript, jQuery, Bootstrap, CSS.

GitHub Link: [frontend](#), [backend](#). **Live Preview:** [frontend](#), [backend](#).

● EXTRA CURRICULUM ACTIVITIES

June 2023 – CURRENT

BD CLEAN

Actively participating in environmental awareness campaigns, community cleaning programs, and social development activities aimed at creating a cleaner and more sustainable Bangladesh.

<https://bdclean.org/>

Social Volunteer

Contributing to charitable initiatives, social welfare activities, community support programs, and humanitarian projects that benefit underprivileged people.

<https://assunnahfoundation.org/>

February 2024 – CURRENT

Quantum Voluntary Blood Donation Program

Community Volunteer

Supporting blood donation awareness initiatives, coordinating donor networks, and assisting individuals in emergency blood requirements.

<https://blood.quantummethod.org.bd/en>

March 2024 –April 2025

Social Media Coordinator - IEEE Computer Society Bangladesh Chapter

IEEE Computer Society Bangladesh Chapter is a community of tech enthusiasts and leaders dedicated to advancing the boundaries of computing, bridging the gap between industry and academia.

● LANGUAGE SKILLS

Mother tongue(s): BENGALI

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

MS Word | MS Excel | MS PowerPoint | Google Workspace (Docs, Sheets, Drive, Forms) | Canva Pro | Video Editing | Adobe Photoshop (Basic) | Figma (Basic) | PDF Editing & Documentation | Online Research | Data Entry | Digital Collaboration Tools.

● HONORS AND AWARDS

Student Volunteer Award 2024: Active volunteer award.

Winner: 3rd semester dept. first award.

● CREATIVE WORKS

Content Creator on YouTube

I have a YouTube channel named "**NSA Noman**", where I make videos on students' opportunities and productivity, such as phone call greeting etiquette and habits that make you smart. I started creating this type of content to boost students' productivity in my country.

Link: [YouTube](#)