# Md. Abdullah Shishir

Road 6/Adarsha Nagar, Middle Badda, Dhaka - 1212, Bangladesh Mobile: +8801738961600 | Email: abdullahshishir786@gmail.com

LinkedIn: abdullah-shishir | GitHub: shishir786 | Portfolio: https://abdullahshishirportfolio.vercel.app

#### **OBJECTIVE**

Enthusiastic final-year Computer Science student with a passion for solving complex problems and a strong foundation in programming, software development, and problem-solving. Seeking an opportunity to contribute to innovative projects and enhance skills in software development, system design, and application development.

## **EDUCATION**

## **Bachelor of Science in Computer Science and Engineering**

2022 - 2025

- American International University Bangladesh AIUB
- CGPA 3.72(current)
- Credit Completed 112
- Relevant coursework: Data Structures & Algorithms, Object-Oriented Programming (Java & C#), Software Engineering, Database Management Systems, Web Development, Computer Networks

## **High School Certificate (HSC)**

2018 - 2020

- Varendra College, Rajshahi.
- $\bullet$  GPA -5.00
- Group Science

#### TECHNICAL SKILLS

Programming Languages: Java, C#, Python, C++, PHP, Java Script

Databases: Oracle SQL, SQL Server, My SQL, PostgersSQL

Version Control Systems: Git, GitHub

Software Development Tools: Visual Studio, IntelliJ IDEA, Eclipse, Visual Studio Code and Git.

Web Development Technologies: HTML, CSS, and PHP, Javascript, Next Js, Nest JS

Office Applications: MS Word, MS Excel, MS PowerPoint.

Operating Systems: Windows, Linux (familiarity)

### ADDITIONAL SKILLS

- Problem-solving and critical thinking
- Teamwork and collaboration
- Adaptability and willingness to learn.
- Time management and organizational skills.
- Excellent communication and teamwork skills developed through group projects and collaborations.

## Accenture North America Project Management Job Simulation on Forage

March 2025

- Completed a job simulation where I acted as a project manager for a hypothetical client who were launching a new brand.
- Mapped suitable project management approaches including Plan Driven, Agile, Second Agile and Hybrid to a portfolio of projects.
- Presented a project status update to senior leadership and project team members.

## JPMorgan Chase & Co. Quantitative Research Virtual Experience Program on Forage December 2024

- Completed a simulation focused on quantitative research methods
- Analyzed a book of loans to estimate a customer's probability of default
- Used dynamic programming to convert FICO scores into categorical data to predict defaults

## Participated as an Author in Research Fair 2023 at CUET

2023

Joined Ethical Hacking & Cyber Security Webinar by Team Matrix - Elite Hackers

2023

## **PROJECTS**

## Online Tech Shop(GitHub Repo)

- Developed an e-commerce platform for tech products with features like user authentication, product management, and secure payment integration
- Developed using HTML, CSS, PHP, JavaScript and MySQL as database
- Designed a responsive UI and optimized for mobile/desktop.
- Utilized Git for version control and team collaboration.

## Restaurant Management System (<u>GitHub Repo</u>)

- Developed a feature-rich desktop application for managing restaurant operations including menu management, order processing, and billing.
- Designed an intuitive user interface and ensured a seamless user experience using C# Forms .NET Framework 4.72
- Integrated a SQL Server database for efficient data management.

#### Tech Shop Management System (GitHub Repo)

- Created a Shop Management System using Java Swing for the graphical user interface.
- Implemented features for log in, sign in and creating new account for user and admin both.
- Implemented features for adding, updating, and deleting user records.
- Utilized file handling for data storage and retrieval.

## **CERTIFICATIONS**

- Java And C++ And Python Programming in Complete Course, Udemy
- Data Science with Python, Great Learning Academy
- SQL- The Complete Introduction to SQL programming, Udemy
- Learn HTML For Beginners, Udemy
- MS Excel/Excel 2023 The Complete Introduction to Excel, Udemy
- Microsoft Word Ultimate Guide, Udemy