# SHAHRIAR HOSSEN

Dhaka, Bangladesh

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### **About Me**

Passionate **Software Developer** skilled in **full-stack web development** with expertise in **JavaScript, TypeScript, React, Node.js, ASP.NET, and SQL**. Dedicated to building efficient, scalable, and user-friendly applications, with a strong focus on problem-solving and continuous learning.

## **Education**

American International University-Bangladesh, BSc in CSE

• CGPA: 3.61/4.0 (Last semester)

Uttara High School And College, H.S.C (Group-Science)

• GPA: 5.00/5.00

Saffiuddin Sarkar Academy & College, S.S.C (Group-Science)

• GPA: 4.94/5.00

January 2022 – running

2018 - 2020

2010 - 2018

## **Skills**

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

• Frontend Development: HTML, CSS, BootStrap, Tailwind CSS, React, Next.js.

• Backend Development: Node.js, Express.js, Nest.js, ASP.NET, PHP.

• Database Management: MongoDB, PostgreSQL, SQL Server, MySQL.

• Tools & Technologies: Git, GitHub, Firebase, Vercel, Postman, Figma.

## **Projects**

## **XTON Airport Management System**

April 2024 - May 2024

#### GitHub Link

A web-based airport management system enhancing passenger experience with services like restaurant and shopping exploration, parking management, and administrative control.

**Technologies Used:** HTML, CSS, JavaScript, PHP, MySQL (phpMyAdmin), XAMPP, MVC Framework, Figma.

**Key Features:** Passenger services, admin dashboard, integrated Weather API, CRUD operations, dynamic table search.

# **Job Application Tracker**

January 2025

#### GitHub Link

A job application tracking system built with ASP.NET Web API, utilizing 3-Tier Architecture and SOLID principles for structured backend development.

**Technologies Used:** ASP.NET Web API, C#, SQL Server, Entity Framework.

**Key Features:** Add, view, edit, and delete applications, track application status, filter by status, set deadline reminders, add notes, and export to CSV.

## Agri-Shop

April 2023 - May 2023

#### GitHub Link

A Windows-Forms application for agricultural product sales with inventory management and database integration.

**Technologies Used:** C#, Microsoft SQL Server, Visual Studio. **Key Features:** User login/registration, customer and farmer profiles, product management, purchase functionality, and admin panel.

## Dokan Lagbe? - Shop Dealership Management System

Aug 2022 - Aug 2022

### GitHub Link

A Java-based system for dealership management with inventory tracking and sales processing.

Technologies Used: Java (Swing/GUI)

**Key Features:** User login/registration, profile management, shop browsing, product purchase, order history, admin management, sales reports.

#### **Licenses & Certifications**

Front-End Development (React/NodeJS/VueJS/AngularJS)

Enhancing Digital Government & Economy Project(EDGE)

Credential ID: EDGE-DSTS-123-9158-00005

**✓** Verify Credential

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## References

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