

Anirudda Nath Bishnu

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Career Objective

To apply my software engineering skills in ASP.NET MVC, Java, PHP, Spring Boot, C++, and SQL to develop efficient and scalable solutions while growing professionally in a dynamic organization.

Educational qualification

Bachelor of Science in Computer Science and Engineering | 2022-Present

American International University, Bangladesh

- CGPA: 3.81 out of 4.00
- Major in Software Engineering

HSC| 2020

Govt Science College Dhaka, Bangladesh

- GPA: 5.00 out of 5.00

SSC | 2018

Govt Pilot High School Feni, Bangladesh

- GPA: 5.00 out of 5.00

Projects

VitaScript

Developed a Prescription and Pharmacy Management System using ASP.NET MVC, HTML, CSS, Vanilla JS ,and MS SQL Server featuring prescriptions, appointments, inventory, payments, and analytics. Additionally, integrated REST APIs for enhanced interoperability and thoroughly tested them using Postman. (<https://github.com/AniBishnu/Vitascript>)

Skill Spot

Developed a Spring Boot backend for an Internship Portal with JWT security, Spring JDBC, and AOP logging, featuring internship postings, applications, hiring workflows, and reporting. Also integrated REST APIs for seamless communication and validated them through Postman testing. (<https://github.com/AniBishnu/internship>)

Core Rights

Developed a Human Rights Issue Reporting website using HTML, CSS, JavaScript, PHP, and MySQL with a Representative Module for issue management. (<https://github.com/AniBishnu/Core-rights>)

Library Management System

Developed a Spring Boot backend for a Library Management System with JWT security, Spring JDBC, and AOP logging, featuring with user authentication, book borrowing/return, wishlist & cart features, invoicing, and admin reporting. Integrated REST APIs for seamless communication and validated them through Postman testing. (<https://github.com/AniBishnu/LibraryManagement>)

UMS Database

An Oracle-based database system designed to manage a university's database efficiently. (<https://github.com/AniBishnu/UMS-Database>)

Inventory Management System

Developed a Spring Boot backend with JWT security, Spring JDBC, and AOP logging, featuring authentication, product & sales management, inventory tracking, discount handling, and automated email invoicing. Also integrated REST APIs for seamless communication and validated them through Postman testing.(<https://github.com/AniBishnu/Inventory-and-Sales-Management-System>)

EggVenture

Developed a C++ GlutUI-based game inspired by Humpty Dumpty, featuring multiple levels with challenges and collectible points.(<https://github.com/AniBishnu/Eggventure>)

Law firm management system

A software solution built with .NET and a MsSQL database designed to help users explore law firms, select lawyers, access consultations, and modernize the legal system.(<https://github.com/AniBishnu/Lawfirm-Management-System>)

Audio amplifier demo

A demo of an audio amplifier that adjusts sound levels based on user input while delivering enhanced sound quality.(<https://github.com/AniBishnu/Audio-amplifier>)

Smart automated farming system

Developed an Arduino-based system for automated watering and water quality monitoring in agriculture and pisciculture.(<https://github.com/AniBishnu/Smart-automated-farming-system>)

Awards/Achievements

- Dean's List Honor (FALL 2022-2023)

Skills

- **Programming Languages :** Java, Python, C++, C#, PHP, JavaScript
- **Web Technologies :** ASP.NET MVC, SpringBoot, HTML, CSS ,
- **Databases :** MS SQL, MySQL , Oracle
- **Operating Systems and Tools:** Linux, Windows, Git/GitHub, AutoCAD, Multisim, MATLAB, Figma, MS Office Applications
- **Soft Skills:** Problem-Solving, Critical Thinking, Teamwork, Adaptability, Self-Motivation

References

Name: Sazzad Hossain
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Name: MD. Mazid-Ul-Haque
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