

TECHNICAL EXPERIENCE

Social Media Website (2023)	Connect	Source Code Live
<ul style="list-style-type: none">• A social media platform bolstered by Angular, ASP.NET Core, SignalR, PostgreSQL, Entity Framework Core and Docker for dynamic user engagement. It is deployed on Google Cloud Run and Firebase.• Supports real-time chat, post creation, and commenting, REST API, JWT authentication and password encryption. Supports Dark/Light mode switching.		
Hotel Booking Website (2023)	HotelBooking	Source Code Live
<ul style="list-style-type: none">• A booking website made with Angular, ASP.NET Core, PostgreSQL, Entity Framework Core, Docker. It is deployed on Google Cloud Run and Firebase.• Supports searching, sorting, booking and adding hotels with photos. Features a clean and easy to navigate UI.		
E-Commerce Platform (2021)	Sellnet	Source Code Live
<ul style="list-style-type: none">• An e-commerce website / app made with Angular, ASP.NET Core, PostgreSQL, Entity Framework Core, Docker. An Android build is also available on Google Play Store built with Kotlin and Jetpack Compose.• Supports searching, sorting, uploading products with photos. It is deployed on Google Cloud Run and Firebase.		
MCQ Exam Website (2021)	MCQ	Source Code Live
<ul style="list-style-type: none">• A booking website made with Angular, ASP.NET Core, PostgreSQL, Entity Framework Core, Docker. It is deployed on Google Cloud Run and Firebase..• Supports taking and giving exams. Results can be printed as PDF or exported as XLSX.		

EDUCATION

Kumargaon, Sylhet	Shahjalal University of Science and Technology	Fall 2023 – May 2027
<ul style="list-style-type: none">• Bachelor in Science in Physics, May 2027.• Self studied: Software Foundations; Computer Architecture; Algorithms; Comparison of Learning Algorithms; Computational Theory; Operating Systems; Databases; Algorithms; Programming Languages; Comp. Architecture.		

ADDITIONAL EXPERIENCE AND AWARDS

<ul style="list-style-type: none">• Harvard University: Awarded the Harvard CS50x Certificate on Course Completion.• Third Prize, Notre Dame Science Fest, Senior Projects: Awarded 3rd prize for a social media website project, out of 100 projects.• First Prize, Inter Cantonment IT Fest: Awarded 1st prize for a social media and e-commerce platform.• HackerRank Certifications: Awarded HackerRank Angular, C#, JavaScript, Java certifications.	Credential Link
--	--

Languages and Technologies

- Angular, Next.js, React, ASP.NET Core, SignalR, Websocket, Node.js, Docker, Git, Linux, GCP, CI/CD, Flask.
- C#, Typescript, JavaScript, Kotlin, C, C++, Rust, Python, SQL, Dart, Lua, Groovy, JSON, HTML/CSS/SASS.