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## TECHNICAL EXPERIENCE

<b>Social Media Website (2023)</b>	<b>Connect</b>	<b><a href="#">Source Code</a>   <a href="#">Live</a></b>
<ul style="list-style-type: none"><li>• 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.</li><li>• Supports real-time chat, post creation, and commenting, REST API, JWT authentication and password encryption. Supports Dark/Light mode switching.</li></ul>		
<b>Hotel Booking Website (2023)</b>	<b>HotelBooking</b>	<b><a href="#">Source Code</a>   <a href="#">Live</a></b>
<ul style="list-style-type: none"><li>• A booking website made with Angular, ASP.NET Core, PostgreSQL, Entity Framework Core, Docker. It is deployed on Google Cloud Run and Firebase.</li><li>• Supports searching, sorting, booking and adding hotels with photos. Features a clean and easy to navigate UI.</li></ul>		
<b>E-Commerce Platform (2021)</b>	<b>Sellnet</b>	<b><a href="#">Source Code</a>   <a href="#">Live</a></b>
<ul style="list-style-type: none"><li>• 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.</li><li>• Supports searching, sorting, uploading products with photos. It is deployed on Google Cloud Run and Firebase.</li></ul>		
<b>MCQ Exam Website (2021)</b>	<b>MCQ</b>	<b><a href="#">Source Code</a>   <a href="#">Live</a></b>
<ul style="list-style-type: none"><li>• A booking website made with Angular, ASP.NET Core, PostgreSQL, Entity Framework Core, Docker. It is deployed on Google Cloud Run and Firebase..</li><li>• Supports taking and giving exams. Results can be printed as PDF or exported as XLSX.</li></ul>		

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## EDUCATION

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

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## ADDITIONAL EXPERIENCE AND AWARDS

- **Harvard University:** Awarded the Harvard CS50x Certificate on Course Completion.
- **Third Prize, Notre Dame Science Fest, Senior Projects:** Awarded 3<sup>rd</sup> prize for a social media website project, out of 100 projects.
- **First Prize, Inter Cantonment IT Fest:** Awarded 1<sup>st</sup> prize for a social media and e-commerce platform.
- **HackerRank Certifications:** Awarded HackerRank Angular, C#, JavaScript, Java certifications.

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## Languages and Technologies

- Angular, Next.js, React, ASP.NET Core, SignalR, Websocket, Node.js, Git, Linux, GCP, CI/CD.
- C#, Typescript, Javascript, Kotlin, C/C++, Rust, Python, HTML/CSS/SASS.