Dabananda Mitra

+8801304080014 | dabananda.dev@gmail.com | linkedin.com/in/dabananda | github.com/dabananda | https://dmitra.me

EDUCATION

Institute of Science Trade & Technology (ISTT) <div align="right">Mirpur 15, Dhaka</div>
Bachelor of Science (B.Sc) in Computer Science and Engineering (CSE) <div align="right">*Jan. 2020 – Sep. 2025*</div>

EXPERIENCE

Trainee Software Engineer <div align="right">May 2025 – Present</div>
OrvionSoft <div align="right">*Mirpur 14, Dhaka*</div>

- Developed and enhanced features for the company's website using React, improving UX and functionalities
- Developing product using ASP.NET Core by following the industry standard best practices under senior developer
- Implemented responsive web components and optimized application performance, reducing load times
- Contributed to multiple internal projects, collaborating with cross-functional teams to deliver scalable solutions

Intern Software Engineer <div align="right">*Feb. 2025 - April 2025*</div>

- Gained hands-on experience in full-stack web development, working with React.js for frontend and ASP.NET Core for backend
- Completed assigned development tasks under senior developer mentorship, learning industry best practices and coding standards
- Participated in team meetings and contributed to project planning, gaining exposure to SDLC
- Developed proficiency in version control using Git and collaborative development workflows

PROJECTS

Apartment Management System | *ASP.NET Core MVC, Identity, Bootstrap, SQL Server* | GitHub

- This is my final year project, a comprehensive apartment management system
- Implemented user registration with ASP.NET Core Identity for secure authentication and user management
- The unique point is, it connects the building president, owners, tenants and staffs in the same application

BloodConnect | *ASP.NET Core MVC, Identity, Bootstrap, SQL Server, Cloudinary* | GitHub

- Developed a blood donation platform for my university community to connect donors with recipients very easily
- Implemented user registration with ASP.NET Core Identity for secure authentication and user management
- Built comprehensive request management with notifications and integrated Cloudinary for profile image storage

Book Shop Ecommerce | *ASP.NET Core MVC, Bootstrap, SQL Server, Stripe Payment Gateway* | GitHub

- Built an e-commerce platform with secure user authentication and comprehensive shopping cart functionality
- Implemented Entity Framework for efficient data persistence and order management
- Integrated Stripe payment gateway for secure online transactions and developed admin panel for inventory control

Inventory Management System | *ASP.NET Core MVC, Bootstrap, SQL Server* | GitHub

- Developed comprehensive inventory system with full CRUD operations for efficient product and stock management
- Designed intuitive dashboard for real-time inventory tracking

TECHNICAL SKILLS

Languages: C, C++, C#, SQL, JavaScript, HTML, CSS
Frameworks: ASP.NET Core, MVC, RESTful APIs, ASP.NET Identity, EF Core, React.js, Tailwind CSS, Bootstrap
Database: SQL Server, MySQL, PostgreSQL, Database Design, LINQ
Developer Tools: Git, GitHub, Visual Studio, VS Code, Postman, SQL Server Management Studio
Core Competencies: OOP, MVC Architecture, SOLID Principles, Problem Solving, Agile Development

ACHIEVEMENTS & LEADERSHIP

Problem Solving: Solved 600+ problems | CodeChef | LeetCode | HackerRank | CodeForces | UVA | beecrowd | vJudge
HEAP Computer Club - President (May 2024 - May 2025): Led 10+ member team, organized ASP.NET Core & Full-stack development workshops for 50+ students, arranged 4 seminars on different technologies

CERTIFICATIONS

Complete React Course - Udemy | **Python (Basic) - HackerRank** | **Technical Support - Google/Coursera**