Ahanaf Shahriar Nafiz

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Portfolio | LinkedIn | GitHub

Professional Summary

Results-driven Computer Science student with hands-on experience in software engineering, full-stack web development, and AI-powered applications. Skilled in Python, JavaScript (Learning MERN Stack), SQL, and cloud deployment, with proven ability to design and scale applications. Strong foundation in data structures, algorithms, and system design. Experienced in combining technical problem-solving with data-driven insights. Seeking opportunities in software engineering, full-stack development, and AI/ML applications at innovative tech companies.

Core Skills

Programming: Python, C/C++, Java, JavaScript

Web Development: React.js, Node.js, Express.js, HTML, CSS, MERN Stack

Databases: MySQL, MongoDB (basic), SQL optimization

AI & Data Science: NumPy, Pandas, scikit-learn (beginner), data analysis, ETL workflows Cloud & DevOps: Vercel, Render, Google Cloud Platform (GCP), REST API design, CI/CD

(GitHub Actions)

Tools & Platforms: Git, GitHub, Excel (Advanced)

Areas of Interest: Artificial Intelligence, Full-Stack Development, Data-Driven Applications

Project Experience

- UniStudy AI | AI-Powered Student Assistant Website
 - Built an AI-driven academic assistant using Gemini 2.5 API for Q&A, summarization, and document analysis.
 - Designed a responsive frontend (HTML/CSS/JS) and integrated backend prompt engineering.
 - Optimized API requests, reducing latency by \sim 25% and improving response accuracy by \sim 15%.
 - Deployed via Render with CI/CD integration for faster iteration.
 - Live: https://uni-ai-2q9g.onrender.com
- TEDx Clone Website | React Project

- Developed a fully responsive TEDx-themed website with speaker profiles, event details, and embedded videos.
- Implemented component-based architecture, improving reusability and reducing code redundancy by ~30%.
- Live: https://ted-x-puce.vercel.app
- Wish Calculator | Personal Project
 - Created an interactive probability-based calculator with real-time color customization and animations.
 - Achieved 100% responsiveness across desktop and mobile.
 - Live: https://calculator-beta-beige-74.vercel.app
- Portfolio Website
 - Designed and deployed a personal portfolio showcasing projects and resume.
 - Integrated animations, contact form automation, and responsive UI.
 - Live: https://portfolio-nine-topaz-lyinboq5xp.vercel.app

Professional Experience

- Digital Marketing Intern | 10 Minute School 07/2025 10/2025
 - Managed digital campaigns across multiple platforms, achieving 20% higher ad engagement and improving ROI tracking.
 - Automated campaign performance dashboards using Excel and Google Analytics, reducing manual reporting by 40%.
 - Collaborated cross-functionally with content and data teams, enhancing efficiency in campaign delivery.
- Vendor Manager (Freelance, Remote) 06/2023 12/2023
 - Coordinated with 10+ vendors, ensuring 100% on-time delivery and maintaining SLA compliance.
 - Designed workflow automation that improved communication and reduced followup time.

Education

B.Sc. in Computer Science and Engineering – University of Asia Pacific, Dhaka, Bangladesh | Expected Graduation: 06/2027

Higher Secondary Certificate (HSC) - Ideal College, Dhanmondi

Secondary School Certificate (SSC) – Govt. Science College Attached High School

Certifications

Data Analytics Virtual Internship – Deloitte (2025) |

Microsoft Excel – Advanced Formulae, Pivot Tables, Dashboards (2025) | 10 Minute School