Md. Anas Khan

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↑ Satarkul, Badda, Dhaka-1212

in https://www.linkedin.com/in/md-anas-khan-b2122119b/

• https://mdanaskhan.vercel.app/



Personal Statement

To leverage my skills in IT infrastructure management and full-stack web development to deliver secure, high-performance, and user-focused digital solutions. I aim to contribute to innovative projects in a dynamic environment where I can apply my technical expertise, problem-solving ability, and passion for continuous learning to create impactful results. I'm driven by curiosity, adaptability, and a commitment to turning challenges into opportunities. My goal is to grow alongside forward-thinking teams and help build technology that truly makes a difference.

Professional Experience

February 2025 – Continue IT Officer

Fashion Group

- Administer and maintain IT infrastructure, ensuring high system availability, performance, and security.
- Install, configure, and upgrade hardware, software, and applications to meet business needs.
- Provide end-user support, troubleshooting technical issues to minimize downtime.
- Implement security measures to protect sensitive data and prevent unauthorized access.
- Maintain and update the company's website, ensuring functionality, security, and up-to-date content.

November 2024 – December 2024 Frontend Developer

Battery Low Interactive Ltd.

Completed an internship at Battery Low Interactive Ltd. as a "Frontend Developer," focusing on building and optimizing user interfaces using React, enhancing application performance, and delivering engaging user experiences.

September 2021 – October 2022 Call Operator

Leopard Calling Service Ltd.

Addressed customer inquiries with expertise and professionalism, providing efficient and effective service to improve customer satisfaction.

Education

Bachelor of Science in Computer Science and Engineering

Green University of Bangladesh

CGPA: 3.14/4

Graduation Completed: January 2025

Higher Secondary Certificate

AKM Rahamatullah University College

Science GPA: 3.92/5 Dhaka Board

Secondary School Certificate

Banani Model School Science

GPA: 4.86/5 Dhaka Board

Skills and Qualifications

Programming Language	Tech Stack	Databases	Tools
JavaScript	React	MySQL	Git
Python	NodeJS	MongoDB	GitHub
PHP	Redux		LaTeX
	Tailwind		Microsoft Office
	Bootstrap		

Projects

Employee Movement Data Record Web Solution

Developed and deployed a secure, scalable full-stack platform featuring dedicated admin and client portals, enabling real-time communication, role-based access, and robust data management.

- Engineered a RESTful API with JWT authentication, RBAC, and strict CORS policies for security and controlled access.
- Built responsive, high-performance frontends using React (Vite) with TailwindCSS, daisyUI for consistent UI/UX.
- Integrated Socket.IO for live messaging and notifications across portals.
- Designed and implemented CRUD functionalities, Company, Branch, Department, Parties, Role, activity logging, Movement Data and export tools for PDF and Excel reports (jsPDF, xlsx, react-csv).
- Implemented error handling middleware and user feedback via react-toastify notifications.
- Ensured maintainability and performance with modular architecture (separate client/admin/server codebases), ESLint, and optimized build processes (HMR via Vite).

Local area online restaurant management system.

- Developed a fully functional e-commerce platform featuring user authentication, a product catalog, and a shopping cart.
- The application utilizes HTML, CSS, JavaScript, PHP, and MySQL for seamless performance and user experience.

Hospital Management System

- Admin Module: The administrator has the ability to oversee hospital operations, which includes managing and viewing doctors, users, patients, appointments, queries, and session logs. Other features consist of generating reports, searching for patients, and updating passwords.
- User Module (Patient): Patients are able to manage their profiles, schedule and view appointments, access their medical history, and update or recover their passwords.
- Doctor Module: Doctors can manage their profiles, view their appointments and appointment
 history, oversee patient management, search for patient information, and update or recover their
 passwords.

DailyNeeds E-commerce Web Application

- Developed a full-stack e-commerce web application using the MERN stack, featuring user authentication, product management, payment integration, and responsive design.
- Designed UI with Tailwind CSS.
- Implemented form handling with React Hook Form and Zod validation.

Full-Stack MERN Real-Time chat application

- Built a scalable real-time chat application with the MERN stack, integrating Socket.io for instant, bi-directional communication.
- Implemented secure user authentication, dynamic state management (Zustand), and a cloud-based image upload feature to enhance user engagement.

WEEKAWAY—Travel Booking and Portfolio Website

• "WEEKAWAY" is a modern React Vite web app with Tailwind CSS, React Hook Form, Zod, and React Icon for smooth UX

Professional Certifications

JavaScript Algorithms and Data Structures (Beta) Certification - freeCodeCamp

Mastered core JavaScript concepts, including algorithms, data structures, recursion, sorting, and functional programming. Demonstrated problem-solving skills through hands-on coding challenges.

Responsive Web Design Certification -

freeCodeCamp

I successfully earned a certification in Responsive Web Design from freeCodeCamp, showcasing my skills in creating visually appealing and user-friendly websites. This achievement highlights my proficiency in HTML, CSS, and modern design principles to build responsive and accessible web projects.

Employability Skills -

Wadhwani Foundation

Through the 'Employability Skills' program by the Wadhwani Foundation, I gained valuable insights into effective communication, teamwork, problem-solving, and leadership, enhancing my readiness for the professional environment.

Robot Controls: Beginner's Guide -

Green Robotics Society

Participated in the "Robot Controls: Beginner's Guide" workshop organized by the Green Robotics Society. I gained foundational knowledge in robotics, including basic control mechanisms and programming techniques. Engaged in hands-on activities and collaborative projects, enhancing both technical and teamwork skills.

Achievements

Data Structure and Algorithmic Problem Solving(solved 50+ problems on various online platforms)

Languages

• Bangla

• English

Personal Information

Name : Md. Anas Khan
Father's Name : Md. Kabir Khan
Mother's Name : Mrs. Beauty Begum
Date of Birth : 24 September 2000

Permanent Address : Vill. - Galim-Kha, P.O - Motlobe (North), Dist - Chandpur Present Address : House - #SHA-512, Satarkul, Uttor Badda, Dhaka-1212

Nationality : Bangladeshi by birth

Religion : Islam

Blood Group : A+(Positive)

Reference

1. Md. Munjorul Islam Minar

Assistant Electrical Engineer 01777332985

 $Lucid\ Consumer\ Products\ Ltd$

2. Abdul Wahab Ali Matubbor

Assistant Account Officer

01950894875

Bangladesh Sugar and Food Industries Corporation

I hereby certify that the information provided herein is true and accurate to the best of my knowledge. I accept full responsibility for the accuracy of the details presented.

