MD AKASH AKTER

Dhaka, Bangladesh | +880 1839 277706 | akash.akter08@gmail.com | LinkedIn | GitHub | LeetCode

Profile

A passionate software engineer with a deep grasp of data structures, algorithms, and relational databases, as well as programming abilities in C/C++, JavaScript, TypeScript, and Python. has full-stack development experience (React, Next.js, and Node.js) and is enthusiastic about creating clear, effective code. With a dedication to lifelong learning and innovation, thrive in cooperative teamwork, competitive programming, and problem-solving.

Work Experience

Jr. Web Developer   **Betopia Group | Feb 2025 - Present**

- Created full-stack web applications with React.js, Next.js, Node.js, and Express, improving performance and SEO.
- Developed Shopify CMS solutions for e-commerce companies, including bespoke APIs and third-party plugins.
- Led client requirement analysis, translated business requirements into technology specifications, and produced iterative prototypes.

Web Development Intern   **Code Studio | Jan 2023 – Mar 2023**

- Developed dynamic and completely responsive web applications with HTML5, CSS3, and vanilla JavaScript to ensure consistent user experiences across devices.
- Using MySQL, I created robust CRUD functionality and backend workflows, which improved data integrity and system stability.
- Using CSS Grid and Flexbox, I created mobile-first, cross-browser compatible layouts that improved performance and accessibility across all devices.

Projects

FITNESS EQUIPMENT E-COMMERCE | LIVE SITE – CLIENT - SERVER

- Created a feature-rich e-commerce website for workout equipment, including checkout alternatives like Stripe, a dynamic cart system, and product listings.
- An admin panel for adding, updating, and deleting products in real time was made, and the search function was improved with category and price filtering.
- Added debounced search for performance, updated responsive design for seamless use across devices, and added cart refresh warnings.
- Key Technologies: **React, Redux, TypeScript, Tailwind CSS, Express, Mongoose, Zod**.

CAR BUZZ – USED VEHICLE MARKETPLACE | LIVE SITE – CLIENT - SERVER

- Created a full-stack platform with distinct dashboards for administrators, buyers, and sellers to purchase and sell used automobiles.
- Admins can manage users and listings, consumers can book automobiles, and sellers can add products.
- Stripe was used to handle payments, Google was used for secure user identification, and Tailwind CSS was used to improve the user interface for responsive design.
- Key Technologies: **React, Firebase, Tailwind CSS, Express, MongoDB, Stripe**.

Skills & Abilities

- Frameworks & Tools
- Backend and API integration
- Programming Languages
- Core Competencies

- React, Next.js, Node.js, Express, Redux.
- REST, JSON, Express, Mongoose
- C/C++, JavaScript, TypeScript, Python
- Data Structures & Algorithms, System Design (Basic), Problem Solving

Education

B.SC. IN COMPUTER SCIENCE & ENGINEERING | JANUARY 2024 | PUNDRA UNIVERSITY OF SCIENCE & TECHNOLOGY, BOGURA.