Suhrid Talukder

EMPLOYMENT

Frontend developer

C-Sunshine

September 2021 - November 2022

- Implemented websites and landing pages from concept through deployment, resulting in a 15% increase in conversion rates for new customers and returning customers.
- Improved user experience by making the output of the website responsive, mobile-first, accessible, and optimized for SEO.
- Contributed to backend services to resolve issues by fixing bugs in the backend codebase and adding features to existing API endpoints.
- Implemented a visualization application using vis.js and d3.js to display the current geolocation of customers on a map.
- Created React reusable components, unit tested with React-testing-library, and quickly developed prototypes using information provided by the product team.

Web developer

Interactive Cares

August 2021 - December 2021, Dhaka

- Deployed a new content management system to 300+ users, reducing the time it takes to update website content from 1 week to 1 hour.
- Developed a backup and restore technology for a website's files and DB, saving 5 hours per week for the team.
- Responsible for creating a monthly dashboard showing metrics like unique visits, visits, page views, and bounce rate.

Web developer intern

Interactive Cares

May 2021 - August 2021, Dhaka

- Developed user interfaces with modern JavaScript frameworks, HTML5 and CSS3.
- · Researched and developed new technology designs.
- Developed and improved web application performance and scalability by 60%, reducing loading time to less than half a second.
- Reduced web application bugs by 43% through effective debugging, troubleshooting, and bug fixes.

PROJECTS

Shoplo App

- Created a front-end e-commerce website having different types of products for sale using React and Redux with the Stripe payment system.
- Technology: React, Redux, Stripe, Firebase.

Course Management

- Full-stack project to manage students, teachers, class schedules, and class resources.
- Technology: React, Java Spring boot, MySQL.

Invoice

- Created an invoicing application using React and Redux with the Stripe payment system. Stored invoices and has functionality to pay via Stripe.
- Technology: React, Redux, Stripe.

EDUCATION

Noakhali Science and Technology University

2018-2024

- \bullet B.S.C in Computer Science and Telecommunications Engineering. GPA: 3.2
- Undergrad Coursework: Object Oriented Programming, Data Structure and Algorithms, Computer Architecture and Organization, Database Management System, Operating Systems and System Programming, Microprocessor, Microcontroller and Interfacing, Computer Networking, Software Engineering and Information System Design, Computer Graphics, Artificial Intelligence and Neural Networks, Cryptography and Network Security.

ADDITIONAL EXPERIENCE AND AWARDS

• Best Intern award (2021): Awarded the Best Intern award for my internship at Interactive Cares.

SKILLS

Front End: JavaScript, React, Redux, Vue

Tools: Visual Studio Code, Microsoft SQL Server, Android Studio

Back-end: Django, NodeJS, MySQL, PostgreSQL, MongoDB, Java spring-boot

Languages: JS, Java, Python, PHP, C++