MD KAISAR HOSSAIN SAAD

Dhaka, Bangladesh | +880 1768-581153 | mkhsaad03@gmail.com github.com/MKHSaad | www.linkedin.com/in/mkhsaad | Portfolio

EDUCATION

Kalinga Institute of Industrial Technology

July 2020 - May 2024

B.Tech in Computer Science and Engineering (CSE)

CGPA: 7.11/10

• Fully funded scholarship (award amount \$40,000) by the government of India for 4 years of bachelor's study.

WORK EXPERIENCE

HighRadius Bhubaneswar, Odisha

Software Developer Intern

May 2023 - Jul 2023

- Developed a full-stack FinTech B2B Invoice Management Application, focusing on user requirements, UX design, data processing, and machine learning models.
- Used Python for data analytics and processing, with Flask to handle backend operations.
- Designed a Receivables Dashboard with grid visualizations and implemented ADD, EDIT, DELETE functionalities.
- Skills used: Python (Data Processing), React, JavaScript, Flask, Java Servlet API, MySQL.

PROJECTS

Real Estate App | Next.js, TypeScript, TailwindCSS

- Built a real estate web app with React, TypeScript, and Tailwind CSS featuring property listings, advanced search, and booking system
- Implemented responsive design with dark mode, property galleries, and seamless user authentication workflow.
- Created scalable component architecture using modern React patterns and optimized search/filtering capabilities

AI-Powered Cricket Image Generator | Laravel, JavaScript, Bootstrap, StabilityAI API

- Developed a web-based application that generates hyper-realistic cricket action scenes based on user-selected options.
- Implemented dynamic prompt construction based on player role and ball type, ensuring detailed and contextually accurate image generation.
- Integrated an AI image-generation API to process prompts and deliver high-quality images.

SKILLS

- **PL:** C, Javascript, Python
- Framework/Libraries: Nextjs, React, Typescript, Tailwind CSS, Tensorflow, Flask
- **Databases:** PostgreSQL, MongoDB
- Tools: Git, Linux, Bash, Docker
- Other: Office, Google Docs, DSA, Communication, Quick learner, Team player

CERTIFICATIONS

Cloud Computing Security | University of Colorado(Coursera) | 2024 Advanced System Security Topics | University of Colorado(Coursera) | 2024 Aspire Leadership Program | Aspire Institute(Cohort 2) | 2024