Gazi Refatul

Full Stack Software Engineer

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EXPERIENCE

REINFORZ AI Co-founder and Software engineer

June 2022 – Current | Dhaka, BD

➔ Developed and improved user interface elements, focusing on enhancing user engagement and overall experience, applying advanced principles of UI/UX design.

➔ Seamlessly integrated backend and frontend systems utilizing RESTful APIs, adhering to the industry-standard MVC architecture to promote efficient data handling and long-term system maintainability.

➔ Worked on the landing page and implemented the Pricing plan page, change-log and few visual elements.

➔ Co-authored the site with other developers and helped and guide Interns on their tasks.

PROJECTS

GAMING ARTICLE WEBSITE USING CMS | NextJs 13, Strapi, Shadcn Ui

May 2023 - Present

➔ Implemented cutting edge UI library for better User experience.

➔ Implemented Content management System by using Strapi

➔ Collaborated with a team of 4 to ensure timely project delivery while adhering to best practices.

QUESTION GENERATION ENGINE | Typescript, Nodejs, OpenAi api

May 2023 - Present

➔ Used OpenAI's state of the art arge language models to generate questions.

➔ Added support for Image generation based on the question and currently working on OCR support.

YOUTUBE VIDEO SUMMARIZER USING AI | React Native, Expo, Youtube API, GPT 3.5

April 2023

➔ Extract the context of a Youtube video using Youtube's API.

➔ Integrate Large language Model like GPT 3.5 api into the to summarize the Youtube video

PROMTIFY JS | Javascript, Nodejs, OpenAi api

Open source contributor

➔ Contributed to an opensource project to convert the python library to javascript.

EDUCATION

BRAC UNIVERSITY

Bachelor's in Computer Science

Jan 2020 - Sept 2023 | Dhaka, Dhaka
Cum. GPA: 3.77 / 4.0

SKILLS

STACKS/FRAMEWORKS

Stacks:
M/PERN • T3

Frontend:
React • NextJs • Astro

Backend:
Express Js

Mobile:
Expo • React Native

LIBRARIES

UI:
Tailwindcss • Shadcn/ui • MUI

Frontend:
React Query

Testing:
Jest • Playwright

Validation:
Zod • Yup

TOOLS/LANGUAGES

DevOps:
Git • Linux • Github Actions • AWS, Linode • Docker

Languages:
Javascript • Typescript • Python • Go

AI:
Chatgpt • Prompt Engineering • Spacy • GPT 3.5 API