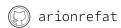
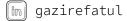
Gazi Refatul

Full Stack Software Engineer

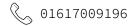


gazirefat.com









PERSONAL STATEMENT

As a dedicated full-stack software engineer, I apply both my technical skills and my passion for innovation to create efficient, user-centric solutions. Co-founding a tech startup, Reinforz AI, and my extensive experience with various tools and trends, such as NLP and LLMs, have honed my abilities in creating high-quality web applications. I am ready to bring my entrepreneurial mindset, problem-solving prowess, and commitment to high performance standards to contribute effectively to a dynamic software development team.

EXPERIENCE

REINFORZ AI CO-FOUNDER AND COO

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, SHADON 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, OpenAl api

May 2023 - Present

- → Used OpenAl'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 on the transformation of an existing NLP Python library into JavaScript, enhancing accessibility and usability for a broader developer community.

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

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

Chatgpt • Prompt Engineering

• Spacy • GPT 3.5 API