PRITAM SARKAR

<u>https://portfolio-pritam.vercel.app | github.com/sark-07 | leetcode.com/sark-07 | linkedin.com/in/pritam-sarkar-06208a260 | pritamsarkar.ps07@gmail.com | Phone: +918777721852 | linkedin.com/in/pritam-sarkar.ps07@gmail.com | Phone: +91877721852 | linkedin.com/in/pritam-sarkar.ps07@gmail.com | Phone: +91877721852 | linkedin.com/in/pritam-sarkar.ps07@gmail.com | Phone: +91877721852 | linkedin.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/pritam-sarkar.ps07@gmail.com/in/p</u>

EDUCATION

University of Calcutta

Sep 2022 - Present

Master of Computer Application

Vivekananda College

Aug 2019 - Aug 2022

B.Sc (HONS) in Computer Science

CGPA: 8.694 **Jul 2017 - Jul 2019**

Barisha Vivekananda High school

WBCHSE (XII)

Percentage: 81.4

WORK EXPERIENCE

Oasis Infobyte | Web Developer Intern | April 2023 - May 2023

Online

- Developed a task manager RESTful API using Node.js and Express.js.
- Performed API testing using Postman.
- Created a fully responsive landing page using React.js.

PROJECTS

Tours O

- An e-ticketing system for pilgrimage places to avoid crowd congestion.
- Used React.js in the front-end, Node.js, Express.js in the back-end, and MongoDB to store data.
- Made a RESTful API and made calls to the back-end using Axios.

Dall • E Clone ♥

- An image generation tool, a clone of Dall E where the user can generate images by prompting.
- Implemented using React.js, Tailwind CSS, and Node.js and integrated with Stability-AI/sdxl API to generate images based on the prompts and MongoDB to store the images.

Sales Dashboard O

- An interactive sales dashboard that shows sales data for a garment shop.
- Built on next.js and Tailwind CSS and created sales visualization using chart.js.
- Added authentication using Google's OAuth.

TECHNICAL SKILLS AND COURSES

Languages: Java, Python, JavaScript

Web Development: HTML, CSS, Tailwind CSS, React.js, Node.js, Express.js, JSON, Context API

Cloud/Databases: MongoDB, MySQL IDE & Tools: VS code, Figma, Photoshop

Version Control: Git, Github **Package Managers**: npm, pip

Relevant Courses: Data Structures & Algorithms in Java, Introduction to Databases and SQL querying,

Introduction to JavaScript and React.js, Python for Programmers

Practices: object-oriented design, Algorithm Design **Area of Interest**: Web3, Blockchain, Generative AI **Familiar**: SDLC, Agile Methodologies, Unit Testing

Other Skills: Problem-solving, Communication, Innovative, Adaptability, Team Player

OTHER ACTIVITIES

PARTICIPATED IN HACK4BENGAL 2.0 HACKATHON

Created a MERN stack web app for delivering healthy diets to people's doorstep for those who don't have time to make it. <u>Video Link</u>

FREELANCE COVER DESIGNER

I have designed book covers for some publishers, such as Sikto Kolom and Inspired Wings.