ADITYA BARAI

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Currently pursuing a BSc in Information Technology with a strong foundation in software development and web technologies. Equipped with skills in various programming languages and committed to applying academic knowledge to contribute to innovative projects in the tech industry.

EDUCATION

Kirti M. Doongursee College, Mumbai   **Jun 2022 - April 2025**
Bachelor of Science in Information Technology   7.90 CGPA

SKILLS

HTML, CSS, JavaScript, Bootstrap, Material UI,	React.js, Node.js, Git, GitHub, Postman,	MySQL, Mongoose DB, Windows, Linux

PROJECT

Electronic Marketplace with User Authentication   **July 2024**
- Developed a full-stack e-commerce platform for electronics using MongoDB, Express, React, and Node.js.
- Implemented user authentication with JWT tokens for secure access to product management features.
- Added functionality for updating, deleting, searching, and adding products to the marketplace.
- Integrated user role-based authorization for managing product-related actions.

AI-Powered Text-to-Image Generator   **May 2024**
- Developed a React-based web application that generates images from text prompts using the Pexels API.
- Integrated Pexels API to dynamically fetch and display high-quality images based on user input.
- Implemented responsive UI design for a seamless user experience across devices.
- Managed API key usage and data retrieval to ensure optimal performance and API limits compliance.

Modern Portfolio Website Development   **March 2024**
- Developed a personal portfolio website using HTML, CSS, and JavaScript for a professional online presence.
- Integrated a Google Excel form as the backend to store and manage contact messages efficiently.
- Configured automated email notifications to Gmail for real-time message alerts from the contact form.
- Ensured responsive and user-friendly design to enhance accessibility and showcase projects effectively.

CERTIFICATES

- Certificate Course in IBM SkillsBuild, Anudip Foundation – Problem Solving, Critical Thinking, Artificial Intelligence
- Certificate Course, SoloLearn – Web Development, Python, C, C++, Java, SQL

AWARDS & ACHIEVEMENT

- Winner, Connexa Hackathon – Kirti M. Doongursee College Inter-College Event (December 2023)
- Top 20 Finalist, MSSU Ideation Competition – Maharashtra State Skill University (March 2024)