Subrat Prakash

Subratprakash8031@gmail.com | **♦** +91 9329017468 | Bhopal, India in linkedin.com/in/Subrat-Prakash

Education

Lakshmi Narain College of Technology, Bhopal

Sep. 2020 - May 2024

B Tech, Information Technology

CGPA: 8.23

Experience

Divegen Technology

May 2024 - September 2024

Software developer Intern

- Worked with a team to develop a live consultation app using React.js, Node.js, MongoDB, and Express.
- Integrated backend APIs with MongoDB for efficient data management.
- Improved the frontend user interface for a seamless experience.

Wipro Talentnext May 2023 - Sep. 2023

Intern Trainee

- Successfully Completed a comprehensive Java Full Stack course with Wipro Talentnext, demonstrating proficiency in key Java technologies and frameworks across four distinct learning phases.
- Acquired hands-on experience in **object-oriented programming** principles such as Abstraction, along with mastery in Java Packages and Exception Handling, enhancing code modularity and robustness.
- Enhanced proficiency in Java's **Collection Framework**, and managing concurrent processes with interfacing with relational databases through JDBC.

Projects

Bookstore-Application | *Link*

- Designed and developed an e-commerce website for a bookstore, utilizing HTML, CSS, JavaScript to create a user-friendly interface and seamless user experience.
- Implemented a robust database using MySQL for database management.
- · Engineered both admin and user roles And adding book catalogue management, and shopping cart functionality.
- Integrated a review system allowing users to post feedback on books after reading, enhancing community engagement.

Netflix-gpt | *Link*

- Developed 'NetflixGPT', web application using **React**, **Firebase** authentication for secure login and sign-up processes.
- Integrated TMDB's API to retrieve and display a list of currently playing movies, providing users with the latest entertainment options.
- Employed OpenAI's GPT API for a unique search experience, allowing users to receive movie suggestions based on natural language queries.

YouTube-clone | *Link*

- Developed a YouTube clone application using **ReactJS**, simulating the core functionalities of the original YouTube platform.
- Integrated the YouTube **API** to fetch and display real-time video content and a versatile search feature with auto-suggest functionality, enhancing user interaction.
- Designed and executed a responsive layout and user-friendly interface.

Technical Skills

Languages: Java, HTML/CSS, JavaScript.

Databases: Relational Database (MySQL), MongoDB.

Developer Tools: VS Code, Git, Github, Firebase, Postman, JWT. **Library/Frameworks**: ReactJS, Nextjs, ExpressJS, Nodejs, API.

Achievement

• Solved 450+ DSA question on LeetCode

Leetcode

• Under 200 Institutional rank on Geeksforgeeks

GeeksforGeeks

• 4 star in java on solving logical and analytical question, Hackerrank

HackerRank