Utkarsh Maurya

Belaspur, Uruwa Bazar, Gorakhpur, 273407

github.com/utkarsh1311

Education

Institute of Technology and Management

2020 - 2024

Bachelor of Technology in Computer Science and Engineering | GPA 8.29

Gorakhpur, U.P

Heritage International School

2016-2018 Kanpur, U.P.

Intermediate

Blooming Buds Academy

2014 - 2016

High School

Khalilabad, U.P.

Projects

Pokedex App | 🖸 | 🛂 | React, TailwindCSS, Express.js, Redis, MongoDB, Nodejs

- Developed a MERN-based Pokedex app with Tailwind CSS, featuring user authentication via email and Google ID.
- Leveraged the PokeAPI to gather comprehensive data on Pokémon, enhancing the Pokedex app's functionality.
- Designed and implemented a user-friendly interface for accessing PokeAPI data, allowing users to adopt and care for their chosen Pokémon.
- Integrated a 24-hour feeding system to ensure Pokémon's well-being, enhancing user engagement and retention.

Feedback App | \bigcirc | \bigcirc | React, TailwindCSS, Node.js, Express.js, Prisma, PostgreSQL, Aq Grid

- Developed a role-based MERN stack application for feedback management, catering to both Admin and Teacher users.
- Designed an intuitive feedback submission system with options for Form and Excel-like UI using React AG Grid.
- Implemented secure authentication and data management, allowing teachers to view their own feedback and admins to oversee and control all submissions.
- Provided admin functionalities such as user management, feedback editing, and access revocation to ensure efficient feedback handling and security.

 $Tic-Tac-Toe \mid \Box \mid Java, JavaFX$

- Created a classic Tic-Tac-Toe game using JavaFX, a versatile and platform-independent graphical user interface library.
- Implemented a two-player mode with an intuitive graphical interface, allowing players to take turns and monitor the game's progress.
- Utilized JavaFX for the user interface and game logic, including win conditions and input validation.

Technical Skills

Languages: Java, JavaScript, Python, C, C++, HTML, CSS, SQL, Bash

Frameworks and Libraries: React, TailwindCSS, Expressjs, Nodejs, Bootstrap, Prisma

Databases: PostgreSQL, MySQL, MongoDB, Redis

Developer Tools: Docker, VS Code, Git, GitHub, Linux, ChatGPT, Netlify, Vercel, Heroku

Leadership / Extracurricular

Web Stack - Parampara

April 2023

Event Head

ITM Gorakhpur

- Demonstrated strong leadership as the team lead for the organization of the "Web Stack" technical event during the college event "Parampara.
- Efficiently managed a team of 4 individuals, fostering collaboration and synergy among team members to achieve event objectives.
- Successfully coordinated and supervised more than 10 participating teams and 30 participants, ensuring smooth event logistics and a positive experience for all.

Certifications/Honors

- Java Programming I and II by University of Helsinki
- The Complete 2023 Web Development Bootcamp by Angela Yu