PRANJAL LOKHANDE

Web Developer

Toronto, ON, Canada | in/pranjallokhande | github.com/foenyxr | pranjallokhande.com

SKILLS

Languages: Javascript, HTML, CSS, C#, PHP, Python, Java

Technologies: React, Node, Laravel, TypeScript, .NET Web API, Three.js, MongoDB, Express

Tools: Git, Docker, Unity, Wordpress, Shopify

RELEVANT EXPERIENCE

Astronomy in Books

Full Stack | Node, React, Google Books API, NASA API | Jun 2024 - Jul 2024

- Created an educational web application integrating Google Books and NASA APIs, that enriches users' understanding of astronomy through literature.
- Developed a responsive, user-friendly frontend interface using React and backend using Node and Express.
- Implemented efficient data synchronization between multiple APIs.

Forecast-a-Spell

Vanilla JavaScript, HTML, CSS, WeatherAPI, OpenAI API | May 2024 - Jun 2024

- Built a funny weather forecasting web application processing numerous API requests daily.
- Integrated WeatherAPI and OpenAI API for accurate, AI-enhanced forecasts.
- Optimized system responsiveness and load times for improved user experience.

Modelxyz

Full Stack | Node, Express, React, Docker | Jul 2024 - Aug 2024

- Developed a 3D model viewer using Three.js, optimizing load times for complex models.
- Built a scalable backend with Express and enhanced file handling using Multer.
- Implemented CI/CD pipelines with Docker, improving deployment efficiency.

Space Control!

Vanilla Javascript, HTML, CSS | Mar 2024 - Apr 2024

- Developed an interactive space mission control simulation using vanilla JavaScript.
- Implemented real-time resource management systems for critical spaceship parameters.
- Designed an intuitive user interface with responsive controls, enhancing user engagement in a complex simulation environment.

EDUCATION

Humber College, Toronto, Canada

Post-Graduate Certificate in Web Development | Jan 2024 - Dec 2024 (expected)

Full Sail University, Orlando, USA

Master of Science in Video Game Design | Oct 2019 - Feb 2021

Rai University, Ahmedabad, India

Bachelor of Technology in Computer Science and Engineering | Aug 2015 - May 2019