CHAITHANYA HASINI DOOPATI

EXPERIENCE

Inventivebay Technologies

07/05/2024 - Present

Web Developer Intern Remote

- Gained hands-on experience in full-stack development, working on both frontend and backend technologies.
- Developed scalable APIs using Node.js and TypeScript, ensuring efficient data handling.
- Implemented unit testing with Jest to maintain code quality and reliability.
- Built responsive and interactive UIs using Next.js and Material-UI (MUI).

Kaaspro Enterprises

14/11/2022 - 31/05/2023

Software Development Engineer Intern

Remote

- Developed three pages of the company's website from scratch using HTML, CSS, JavaScript, and jQuery.
- \circ Enhanced frontend development skills by working on real-world projects.
- Gained confidence in building responsive and user-friendly interfaces.
- Collaborated with the team for the UI/UX improvements.

EDUCATION

• University College of Engineering, Kakatiya University

07/12/2021 - 15/05/2025

Bachelor of Technology (CSE)

Kothagudem, Telangana

• Nxtwave 07/06/2021 - present

Full Stack Development and Artificial Intelligence

PROJECTS

• Personalized Book Recommender

https://github.com/Hasinichaithanya/book-recommender[7]

Tools: [Python, Numpy, Pandas, Streamlit, Jupiter,]

- Analysed the dataset from Kaggle using pandas.
- Used cosine similarity to find the similarity between the books .
- Streamlit is used to create the interactive UI.
- Users can search books through search box and top 5 similar books will be suggested with that book.

• Chef Freelance Platform

Tools: [ReactJs, NodeJS, ExpressJs, Mongodb, MUI, Nodemailer] https://github.com/Hasinichaithanya/freelance-chef-with-mui[♠]

- Designed and implemented a scalable backend using Node JS, Express JS, MongoDB.
- Developed RESTful APIs to handle user authentication, chef profiles, user profiles, and order management.
- Integrated backend with frontend through well-structured API calls.
- Implemented email notifications using Nodemailer.
- Implemented a clean and user-friendly UI using MUI.

Events Page

Tools: [React Js, MongoDB, Node JS, Express JS]

https://github.com/Hasinichaithanya/eventspage[]

- Developed the responsive UI using React and used react-slick for carousel.
- Enabled login and register using my own APIs.
- Implemented lazy loading for a better user experience.

SKILLS

- Programming Languages and Databases: Python, JavaScript, Java, SQL, MongoDB, HTML, CSS
- Tools: VS Code, Eclipse, GitHub
- Frameworks and Libraries: React Js, Next JS, Express JS, Node JS, MUI, React Hooks

ADDITIONAL INFORMATION

- AI model: I built an AI model using teachable machine platform. I trained the model on different sets of classes of data. The model takes the input through the camera or from system files. After taking the input, the model identifies to which class the input belongs.
- **Storm Breaker**: I used the storm breaker tool to access camera and live location of the device using Kali Linux (for educational purposes). I am very interested in exploring more in the field of cyber security.