Shivanshu Manna

Software Developer | Front-end Developer

Ghaziabad, UP
(+91) 8799719538
shivanshu.manna23@gmail.com
Linkedin | Github

SUMMARY

Recent Software Engineering graduate with strong foundations in design, development, and testing. Analytically minded with a passion for real-world application. Eager to contribute and learn within a supportive team environment.

EXPERIENCE

CodeAlpha, Remote—Web Developer Intern

04, 2023 - 05, 2023

- Led E-Commerce Website development, overseeing projects from concept to launch.
- Acquired expertise in industry standards, coding practices, and iterative development while actively coding, troubleshooting, and optimizing features for enhanced performance.
- Worked with UI/UX designers to translate design mockups into functional web pages.
- Created prototypes to demonstrate the user interface and experience.
- Seeked guidance from senior developers and mentors to enhance your skills and understanding.

Planetcast Media Services Limited, NOIDA—Software Developer Intern

 05, 2024 - 06 2024

- Learned and gained practical experience in software development. Received training on the company's technologies, tools, and development processes.
- Collaborated with other team members, including developers, designers, and project managers, to contribute to the overall success of the project.
- Assisted in ongoing projects by writing code, debugging, testing, and sometimes deploying software under the guidance of more experienced developers.
- Involved in researching new technologies or methodologies that could benefit the company's projects.
- Worked on real-world problems, gaining a deeper understanding of how theoretical knowledge is applied in practical scenarios.
- Got introduced to agile methodologies, participating in stand-up meetings, sprint planning, and retrospectives.
- Developed soft skills like communication, teamwork, time management, and adaptability.

EDUCATION

Inderprastha Engineering College (AKTU), UP — *B.Tech*

09 2020 - 09 2024

Information Technology

SKILLS

HTML (Bootstrap)

CSS (Sass & Tailwind)

JavaScript (ES6)

MySQL

Python

Tools

VSCode

Git & Github

Figma

Amazon Web Service

Relevant Coursework

- Data Structure
- Computer Architecture
- Discrete Mathematics
- Operating System
- Database Management
- Object Oriented System Design
- Machine Learning
- Computer Network
- Project Management

LANGUAGES

English, Hindi, Bengali

PROJECTS

[MetaMint](#) **(NFT MarketPlace)** — *HTML|Bootstrap, CSS, JS, Python, Solidity*

- Developed an intuitive and responsive interface for users to mint and manage NFTs easily.
- Ensured all transactions , including minting, buying, and selling NFTs, are secure and transparent.
- Ensured that the Dapp is accessible on various devices, including desktops, tablets, and mobile phones.
- A smooth interface for minting NFTs, browsing collections, and managing assets.
- Created a dashboard for users to view their minted NFTs, transaction history, and account settings.
- Allow users to upload digital assets (images, gifs, etc.) to be minted as NFTs.
- Develop and deploy smart contracts for minting, transferring, and managing NFTs.
- Integrated with popular crypto wallets like MetaMask for user authentication and transaction signing.
- Allow users to list their NFTs for sale on a marketplace within the Dapp.
- Used solidity for smart contract development, Web3.js for blockchain interactions.
- By leveraging blockchain technology and focusing on a seamless user experience, the project will empower artists, creators, and collectors to participate in the growing NFT ecosystem, fostering creativity and innovation in the digital asset space.

[House of Leather](#) **(E-commerce)** — *HTML, CSS, JS*

- Developed user-friendly Website & checkout payment integration.
- Engineered robust search & dynamic product catalog for easy navigation.
- Implemented a well-organized product catalog with categories, filters, search functionality and allows users to save products to a wishlist for future purchase.
- Ensured the website is accessible on desktops and mobile devices.
- Created a detailed product pages with images, descriptions, prices, and specifications
- Designed UI/UX mockups and prototypes.

[Trance](#) **(Music Recommendation System)** — *Python*

- Developed a music recommendation system using Python, allowing users to input a song and Provide 5 similar song recommendations.
- Integrated features like image fetching, song details display, and Spotify links for enhanced user experience and engagement.
- Provide users with music suggestions tailored to their individual preferences and listening habits.
- Ensures that the system introduces users to a wide variety of music, including different genres and new releases.
- Use collaborative filtering techniques to recommend music based on the listening habits of similar users.
- Analyze the attributes of music tracks (e.g. tempo, mood) to suggest similar songs.