MISHIKA JAISWAL

EDUCATION

• Indian Institute of Information Technology and Management, Gwalior

2021-25 CGPA: 8.27

Bachelor of Technology in Computer Science

2019-20

• Lucknow Public College, Lucknow

Percentage: 95.20%

• Mount Carmel College, Lucknow

Class X, ICSE

Class XII, ISC

2017-18 **Percentage: 95.50%**

WORK EXPERIENCE

• Exposys Data Labs

Web Developer Nov 3 2023 - Dec 2 2023

Developed a full-stack web application for a startup business.

- Worked with Next.js, tailwindcss, MongoDB, and node.js tech stacks.

• Upwork Remote

Freelancer Dec 10 2023 - Dec 17 2023

- Created a portfolio website for the $K\!K\!N\!N\!S$ organization.

- Worked with Next.js, tailwindcss, and node.js tech stacks.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, Javascript, Typescript, Solidity

Libraries and Frameworks: C++ STL, Python Libraries, React, Redux, socket.io, Hardhat, Truffle **Frontend**: React, Next.js, Redux, HTML, CSS, SASS, tailwind CSS, framer motion, three.js, web3.js

Backend: NodeJS, ExpressJS, socket.io, ether.js Database: MongoDB, PostgreSQL, MySQL, Redis

Tools: Git, GitHub, Postman, Figma, Canva

Cloud and Hosting: Cloudinary, Firebase, Render, Vercel, Netlify

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Computer Networks.

Areas of Interest: Software Development, Web Design and Development, Blockchain

PROJECTS

• DigiFund 🏶 🗘

A decentralized crowd-funding application | Nextjs, Typescript, Hardhat, Solidity, ethers.js, Metamask

- DigiFund is a decentralized fundraising platform using Next.js, styled-components, and blockchain technologies for transparent and secure fundraising processes.
- Implemented smart contracts using Solidity and Hardhat, decentralized storage (IPFS), and Metamask integration, ensuring real-time donation tracking, user-friendly interactions, and secure transactions.

• Femme Cab ()

A women-only ride booking application | React, TailwindCSS, JavaScript, NodeJs, ExpressJs, MongoDB, Razorpay, firebase

- FemmeCab is a women-only cab booking system that is meticulously designed for the safe and comfortable traveling experience of women.
- Have various features such as current location detection, search addresses, emergency buttons and implemented the map services using Mapbox.

• Read It 🏶 🕥

A Blogging Web-based application | HTML, CSS, EJS, NodeJS, Express.js, MongoDB, Cloudinary

- A blog web application that allows users to create, view, and comment on blog posts.
- Integrated Cloudinary services into the backend and authentication using jwt.
- Here are some of the features of the app: Create blog posts, View blog posts in detail, Comment on blog posts,
 Easy to use and navigate.

• Games And Applications 😱

Python-based Applications | Python, Libraries like tkinter, pandas, turtle, math

- Created various interesting Python applications like Caeser Cipher, a Pomodoro application, Beverage Maker and many more.
- Developed games like Black Jack, Snake game, Hangman, pong game and many more using Python libraries.

ACHIEVEMENTS

• Cleared Flipkart Grid 5.0 Level 1.1

July 2023

• Mentee, at Codess.Cafe

2022 - Present

• Running a canva tutorial page on Instagram, @canvahacks

July 2022 - Present

• Member of reporting department, at Uthaan Club, IIITM

Feb 2022 - Sep 2022