SHILPA JHA

📍 NEW DELHI • shilpajmd123@gmail.com • 📞+91 8076905612
Linkedin • Github • Leetcode

EXPERIENCE

Hubnex Labs, *Software Development Engineer Intern*   June 2024-Dec 2024
• Developed **email authentication with OTP** for secure login/signup, resulting in a 30% increase in user security.
• Retrieved audience insights from **YouTube API**, including like and view counts, to inform influencer marketing strategies.
• Built forms to store influencer data, with file uploads via **Multer and Cloudinary**, to streamline influencer management.
• Implemented functionality to manage influencers in **playlists and favorites**, enhancing user performance by 25%.

Piotech India, *Frontend Developer Intern*   Dec 2023-Mar 2024
• Built **responsive User Interface** of the project as per the figma design & UI guidelines for better accessibility & usability.
• Ensured cross-browser compatibility and optimized UIs for various devices and screen sizes.

PROJECTS

miniYoutube | Github
• Implemented seamless image and video upload, processing, and **playback functionalities** along with a **history of videos** and **personalized playlists** for users.
• Integrated **Twitter API** for tweeting likes and dislikes directly from the app. Developed a **commenting system** and **subscription model** to boost community engagement by 50%.
• Added YouTube-like video uploads with **automated category suggestions** and integrated a **video suggestion API** for personalized recommendations and designed an intuitive **admin dashboard** for efficient content and user management.
• Node.js, MongoDB, Express.js

priceWise | Github
• Developed an Amazon price comparison website using web scraping, resulting in a 20% increase in user engagement.
• Implemented **search functionality** for Amazon products, increasing user satisfaction by 40%.
• Utilized **web scraping** techniques to display the lowest historical prices, providing users with a 20% cost savings.
• Next.js, Typescript, Web Scraping.

taskWise | Github
• Developed a dynamic **CRUD application** for managing todos, including creating, reading, updating and deleting tasks.
• Implemented efficient data storage and retrieval mechanism using **localstorage**.
• Ensured a **responsive** and intuitive user Interface that enhances **user experience**.
• React.js, JavaScript, Git/Github.

SKILLS

• C++, JavaScript, SQL, D/HTML, XML, Flex, React.js, MongoDB, Tailwind CSS, Node.js, Data Structures & Algorithms.
• DBMS, Operating System, Object Oriented Programming, Computer Networks.
• Problem Solving, Keen learner, Team player, Time Management.

EDUCATION

• Dr. Akhilesh Das Gupta Institute of Professional Studies   2022-2026
  B.Tech in Information Technology: 7.9 CGPA
• Sarvodaya Kanya Vidyalaya, Andrews Ganj   2021-2022
  Class 12th: 83.2%
• Sona Modern Public School   2019-2020
  Class 10th: 86.5%