Jatin Sharma

✉ itzjatinn@gmail.com ▢ 6204063696 in/jatin-sharma143 🌐 jatinsharmaa.netlify.app/

EDUCATION

BTECH, Computer Science and Engineering

Birla Institute of Technology, Mesra · India · 2025 · 8.3

Intermediate 10+2

The Pentecoastal Assembly School · India · 2020 · 88%

EXPERIENCE

Software Developer Intern

BlueStock Fintech   **June 2024 - August 2024, Pune, Maharastra**

- **Designed** and **implemented** dynamic frontend pages using HTML, Bootstrap CSS, and JavaScript within the Django framework, ensuring a seamless user experience and responsive design.
- **Integrated** frontend components with the Django backend, enabling efficient data handling and enhancing the overall functionality of the web application, resulting in a 20% improvement in data processing efficiency.
- **Collaborated** with backend developers to troubleshoot and resolve integration issues, ensuring a smooth and error-free user experience.

Web Developer Intern

Afame Technologies   **March 2024 - April 2024, Bangalore, Karnataka**

- **Developed** a responsive landing page from Figma design using HTML, CSS, and JavaScript, enhancing user experience and accessibility across various devices and browsers, resulting in a 20% increase in user engagement on the site.
- **Engineered** and **integrated** APIs to efficiently load data onto websites, significantly improving data retrieval speeds and site performance.
- **Implemented** robust security measures using bcrypt for hashing passwords and JWT tokens for secure user authentication and authorization.
- **Utilized** Multer.js for handling image uploads to MongoDB as buffers, ensuring efficient and secure file storage, which led to a 25% decrease in upload errors and improved data integrity.

PROJECTS

WorkSphere

github.com/JATINSHARMA9714/WorkSphere · September 2024 - Present

- **Role-Based Task Management**: The system enables the admin to efficiently assign tasks to employees,stream lining task delegation and tracking within the organization.
- **Individual Task Tracking**: Each employee has a dedicated page to view assigned tasks and update their status as completed or failed, promoting accountability and easy progress monitoring.

Image Captioning

github.com/JATINSHARMA9714/image-captioning · June 2024 - July 2024

- **Designed** and **implemented** the user interface for an image captioning model using React, ensuring a seamless and intuitive user experience.
- **Integrated** the React frontend with a Flask backend, enabling efficient communication between the client and server to process and display image captions dynamically, reducing data processing time.
- **Developed** APIs to send images to the model and store the image paths in MongoDB, facilitating smooth access and retrieval of images and improving database query efficiency.

Scatch

scatch-jduj.onrender.com/ · May 2024 - June 2024

- **Managed** cart operations to ensure items persist across sessions and accurately reflect during checkout, enhancing user satisfaction and reducing cart abandonment rates.
- **Integrated** EJS templates to dynamically render product listings, cart contents, and user interfaces, resulting an increase in page load speed.
- **Developed** an admin panel to facilitate easy addition and management of products, improving product management efficiency.

INVOLVEMENT

Participant

Hackathon

- **Only team from BIT Mesra** to reach top 50 in HackOn with Amazon(2023).

Coding Contests

Achievements

- Reached Pupil@codeforces within 5 contests.
- CodeChef Rating 3 Star.
- Global Rank 270 on Starters 83 Division 4.
- Solved 1500+ DSA problems across platforms.

SKILLS

FrontEnd Development :- HTML,CSS,Tailwind CSS,JavaScript,ReactJs,GSAP,ScrollTrigger,LocomotiveJs

Backend Development :- Node.js,Express.js,MongoDB,Bcryptjs,JsonWebTokens,Multerjs,SQL

Programming Languages :- C++,Python

Coursework Information: Data Structures and Algorithms, OOPS, Operating Systems, DBMS,Computer Networks.