Dipendra Singh Hada

Full Stack Developer

PROFILE

Energetic computer science graduate skilled in full stack development. Proficient in front-end technologies including HTML, CSS, JavaScript, and React.js, complemented by back-end expertise in Python, Flask, Django, SQL, and MongoDB. Demonstrated ability to excel within collaborative teams while swiftly adapting to new technologies.

EDUCATION

Bachelor of Technology, College of Technology and Engineering 08/2019 - 2023Computer Science and Engineering (76.3%) Udaipur, India Senior Secondary (12th), Shishu Bharti Senior Secondary School 2018 - 2019 Physics, Chemistry, Math (82.20%) Udaipur, India

SKILLS

Language/Tools (Python, JavaScript, SQL, MongoDB, Git)

Libraries/Frameworks (Flask, Django, React.js, Redux)

Soft Skills (Effective Communication, Adaptability, Collaborative Team Player, Problem-Solving Acumen) **Others** (Socket.io, Axios, Saas)

PROFESSIONAL EXPERIENCE

Python Developer Intern, Simpplr Software India Pvt. Ltd. □

07/2022 - 01/2023• Contributed significantly to the Data Science team by creating an end-to-end Gurugram, India internal web app for storing various ML/DL projects.

- · Leveraged the Flask web framework and harnessed MongoDB Atlas Database to seamlessly manage and preserve project and user particulars.
- Proficiently designed, validated, and optimized diverse endpoints using Postman, while seamlessly incorporating Streamlit for real-time on-site testing and execution of ML models.
- Employed Docker to encapsulate the web application, ensuring secure deployment, while gaining invaluable industry insights in the realm of NLP.

PROJECTS

Blog App

- Created a dynamic and fully responsive blog application encompassing diverse realms such as Bollywood, Hollywood, fitness, food, and technology.
- Expertly harnessed React's intricate features including states, Context API, and React lifecycle methods to ensure a seamless user experience.
- Tech Stack React.js

Face Recognition Based Attendance System ☑

• Architected a revolutionary face recognition-based attendance system (FRAS) web application catering to educational institutions.

- Integrated MTCNN and Facenet libraries to facilitate face detection and generate embeddings for streamlined attendance management.
- Leveraged an SVC model to predict enrollment numbers and automate attendance marking, enhancing efficiency for both educators and students.
- Tech Stack Django, SQLite, HTML, CSS, JavaScript

ACHIEVEMENTS

08/2023 - present

02/2023 - 05/2023