

Charvi Khurana

“Dedicated person with a problem-solving mindset, consistently recognized for exceptional performance and excellence in all endeavors and seeking opportunities to contribute meaningfully to innovative projects.”

Contact



99966613764



charvikhurana0310@gmail.com



<https://github.com/charvi03>



<https://www.linkedin.com/in/charvi-khurana/>

Education

Master of Computer Applications (8.82 CGPA)

Amity University Mohali, India
2022-2024

Bachelor of Commerce (86%)

GCCBA-50, Panjab University, India
2019-2022

12th (94.6%)

M.D.A.V. Public School, Ambala city
2019

Skills

- **Programming Languages:**
JavaScript, Python, Java, SQL
- **Web Technologies:**
HTML, CSS, ReactJS, Node.js, Express.js
- **Databases:**
MongoDB, SQL, Firebase, AWS
- **Tools and platforms:**
VS studio, Git, Postman, PowerBI
- **Operating systems:**
Windows, Linux(Ubuntu)
- **Data Science and Machine Learning:**
Data Visualization, Data Analytics, Machine Learning, AI.
Tools: Pandas, NumPy, Scikit-learn, TensorFlow, Keras, PyTorch, Matplotlib, Seaborn, NLTK.

Work Experience

- **Cogneesol Pvt. Ltd. | Software Developer Intern**
Aug'23 - Jan'24

Collaborated with the development team to design and implement user interfaces and dashboards using ReactJS. Also conducted comprehensive manual testing of the Company's App project to identify bugs and issues.

Key Projects

- **Interactive Image-Based Answering System:**
Built a machine learning model that processes and presents relevant text and images using NLP, and a pre-trained Deep learning model. Designed a user-friendly frontend with Flask.
- **Dynamic E-learning platform:**
Built a **Dynamic E-learning platform** that enhances educational accessibility and engagement for students and allows instructors to connect with learners globally using((React/Nodejs/MongoDb/ExpressJs, Cloudinary).
- Developed a **Social media feed app** with secure JWT authentication, profile management, and personalized feeds. Features include post creation, user follow/unfollow, and dynamic content display using MERN.
- Designed a responsive **Healthcare landing page** using ReactJS and Tailwind CSS, focusing on clean layouts and user-friendly design.
- Created **Clone of websites** like Hotstar, FreeCodeCamp and spotify using (HTML/CSS/Bootstrap/TailwindCSS, Reactjs).
- Created an **HR Analytics dashboard** in **Power BI** to visualize employee turnover, performance, and diversity, driving data-informed HR decisions.

Certifications

- Certificate of completion PowerBI for beginners by simplilearn (2024).
- Google Data Analytics Certificate (2024).
- React - Complete guide for React hooks by Udemy(2024)
- Data Engineering Professional Certificate by Altair (2023).
- Digital Marketing Certification HIIT, Ambala (2020).

Achievements and Activities

- Filed a patent for an Internet of Things (IOT)-based Theft detection System.