

JATIN KUSHWAHA

Ashta , Madhya Pradesh

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LinkedIn

Github

EDUCATION

Vellore Institute of Technology, Bhopal

Int M.Tech CSE (Spec. Computational and Data Science) **CGPA - 8.54**

September 2021 - Present

Bhopal, Madhya Pradesh

Holy Angels Higher Sec.School (M.P.)

HSC MPBSE - **Percentage - 88.6%**

April 2020 - June 2021

Ashta, Madhya Pradesh

Angels Public High School (M.P.)

SSLC MPBSE - **Percentage - 85.4%**

April 2018 - May 2019

Ashta, Madhya Pradesh

WORK EXPERIENCE

Quintus Tech Pvt.Ltd

Web developer Intern

Oct 2024 – Nov 2024

- E-Commerce application,focusing on frontend (Html,css,javascript,React) and backend (React,Express,MongoDb,sql) components.
- Collaborated effectively on various projects within the team, enhancing my skills in version control and team communication.

PROJECTS

Hospital Bed Management System

Aug 2023

- Real-time bed status monitoring occupied, available, reserved, under maintenance.
- Automated bed assignment based on patient needs, preferences, and bed availability.
- [GitHub Repository](#)

Brain Tumour

Nov 2024

- Early detection of brain tumors.
- Dataset comprising 3,000 MRI brain images, which included cases of glioma, meningioma, pituitary gland tumors, as well as healthy brains.
- [GitHub Repository](#)

TECHNICAL SKILLS

Languages: Java, Python, HTML, CSS, JavaScript(Basic).

Machine Learning: Scikit-learn, Regression Models, Classification Models, Clustering.

Deep Learning: TensorFlow, PyTorch, Neural Networks, Natural language processing, Computer Vision.

Data Analytics,Visualization: SQL, Tableau, Power BI, Matplotlib, Seaborn, Pandas, NumPy.

Version Control: Git,GitHub.

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024 Generative AI Certified Professional
- Kaggle SQL
- Coursera Applied ML in Python
- Microsoft Copilot for Productivity by LinkedIn.
- Solutions Architecture Job Simulation.

EXTRACURRICULAR AND ACHIEVEMENTS

- Participated in Gssoc'24 open source platform, **secured 165th rank** during **Open source contribution**.
- LeetCode: Solved **500+ problems**, **Global Rank - 43,402**, achieving a rating of 1500, GeeksforGeeks: Solved **200+ problems** **Institutional rank under 50**.
- Gold Medalist** in Inter School Carrom Championship.
- Winners of **Aahvaan Cricket competition** VIT Bhopal.
- Core Member at VIT Bhopal's **Data Science Club**

ADDITIONAL INFORMATION

Languages: Hindi (Native), English (Proficient).

Hobbies: Travelling, Coding, Cricket