SURAJ KUMAR

CANDIDATE

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SUMMARY

Highly motivated and adaptable candidate with a passion for data science and software development, Eager to kickstart my career as a fresher position. Proficient in Python. Enthusiastic about machine learning, artificial intelligence and comfortable working with their algorithms and models. Committed to staying updated with industry trends and learning new technologies to tackle complex data challenges and support company's production of cutting-edge technology.

TECHNICAL SKILLS

Python Programming	AI ,ML , ANN , RNN	Panda, Numpy , Scikit , Seaborn
C, JAVA, R	SQL , Power BI (Basic), R Studio	TensorFlow, Django, PyCharm
HTML, CSS, JavaScript	DBMS	Windows , Linux
Cyber Security	Data Structure and Algorithm	

PROFESSIONAL EXPERIENCE & PROJECT

Data Science Intern at Exposys Data Labs, Bengaluru   **May 2024- June 2024**

- Created and implemented a predictive model to assess an individual's diabetic health.
- Collaborated closely with a mentor to continuously enhance the predictive model for efficient diabetes detection.
- Achieved an impressive accuracy rate of 72% by analyzing relevant health data and leveraging machine learning techniques.
- • Designed and implemented an intuitive interface for users to feed their data, including Glucose Level, Insulin, Age, and BMI.

Projects:

1. Diabetes Prediction System
2. Plant Disease Detection System
3. Web Scrapping Tool using Python
4. Chess Engine using Python
5. AI Chatbot using Python, NLP and API key

EDUCATION

B.TECH.IN COMPUTER SCIENCE WITH SPECIALIZATION IN AIML   **Pursuing (2025 Batch)**
BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY DEPARTMENT OF ENGINEERING AND TECH.
NAVI MUMBAI (410-210)

12th : D.A.V. Public School |BUXAR(BR)   **June 2020 - July 2021**

ADDITIONAL INFORMATION

- **Languages:** English, Hindi
- **Certifications:**
- Google Cloud Computing Foundation & Generative AI.
- Data Analytics Essentials by CISCO
- **Activities:**
- Key Contributor To The Bureau Of Indian Standards , BIS CLUB. (2023)
- Technical Volunteer in Alkemy at BVDU, Navi Mumbai (March, 2023)