TEJASWAROOP KARANAM

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CAREER OBJECTIVE

Highly-motivated with desire to take on new challenges. Strong worth ethic, adaptability and good interpersonal skills.

INTERNSHIPS

Mar 2022 – May 2022 **Intern | Website Developer - Swecha**
Bala Swecha
- Fabricated an educational website showcasing a simulated solar system, complete with interactive elements and comprehensive information about each planet, enhancing user engagement by 60%.

Sep 2022 – Sep 2022 **Social Internship**
- Attended a 6 days workshop on Social Internship

EDUCATION

Sep 2021 – present **B. Tech | Artificial Intelligence and Data Science**
KL University
CGPA : 9.0

Jun 2019 – Jun 2021 **Board of Intermediate**
Sri Sarada Junior College
CGPA : 8.05

Mar 2018 – Mar 2019 **Board Of Secondary Certificate**
Narayana EM High school
CGPA : 9.3

SKILLS

Python • C# • Java • HTML • CSS • SQL

CERTIFICATES

- TensorFlow Developer Certificate.
- IBM PYTHON
- Google Cloud Certified Associate Cloud Engineer
- Wipro DotNet Fullsatck
- Robotic Process Automation Professional

PROJECTS

Dec 2022 – Apr 2023 **Attendance Management System For Events**
- Constructed a Java-based event attendance platform featuring role-based access control; empowered event managers to add events and managed user registrations.

Jun 2023 – Nov 2023 **Brain Tumor Detection**
- Implemented using Convolution Neural Network (CNN) and by training with MRI scanned images the project has reached an 91% of accuracy.

Dec 2023 – Apr 2024 **Pneumonia Detection and Classification**
- Designed and implemented a Pneumonia Detection and Classification model leveraging Convolutional Neural Networks (CNN) and TensorFlow. Optimized model performance through extensive training on a high-volume chest X-ray dataset, achieving a 98% accuracy rate.

DECLARATION

I hear by declare that the information given above is true and accurate to the best of my knowledge. I understand that any misrepresentation or falsification of information may lead to disqualification from employment opportunities. I am prepared to provide supporting documents and references upon request.