Aashish Rokka

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EDUCATION

Techspire College   **New Baneshwor, KTM**

Bachelors of Science in Computer Science and Information Technology   *2023 - Present*
- Area of Interest : Python, Statistics, Artificial Intelligence and Machine Learning

Bagmati Boarding Secondary School   **Cumulative GPA : 3.70**

+2 Passed (Management)
- Relevant Coursework : Computer Science, Basic Mathematics, Accountancy

WORK EXPERIENCE

Invisible Technologies   **San Francisco, California**

AI Data Trainer   *July 2024 - Present*
- Annotated and labeled large datasets, including images, to enhance the accuracy of machine learning models.
- Collaborated with multiple other Data Trainers and engineers to refine data preparation processes and improve model performance.

Bigyan Madhyamik Vidyalaya   **Mandikhatar, KTM**

Secondary Optional Mathematics Teacher   *May 2021 - Present*
- Developed and implemented interactive lesson plans and projects in optional mathematics and computer science.
- Utilized innovative educational technologies and software to create a dynamic classroom environment, significantly boosting students' practical skills and preparing them for real-world applications.

PROJECTS

- **Taxi Price Prediction Project** - Created a linear regression model to predict taxi trip prices, and created a user interface using Streamlit to interact with the model and made predictions on new data.
- **Test Management System using Python** - Developed a robust and secure voting system using the C programming language. The system allows users to cast votes, ensures data integrity, and provides a reliable mechanism for tallying results. Implemented key features such as voter authentication, candidate management, and result display to demonstrate proficiency in C programming and systems development.

SKILLS AND INTERESTS

- Programming Languages : Python, C, Java.
- Languages : Nepali, English, Hindi, Japanese.
- Hobbies : Video Games, Singing, Playing Guitar, Reading Nobles.

LEADERSHIP & INVOLVEMENTS

Member of Red Cross Society   **Kalimati, Kathmandu**
- **Organized and Participated in Blood Donation Drives:** Played an active role in coordinating and promoting blood donation events, resulting in significant community participation and increased blood supply for local hospitals.