KAMYA VERMA

Email ID: kamverma2301@gmail.com
Mobile Number: 091-807-704-0047
GitHub: https://github.com/KAMYAVERMA
LinkedIn: https://www.linkedin.com/in/kamverma-219b68203/
Language known: English, Hindi

Academic Details

Year	Degree/Exam	Institute	CGPA/Marks (%)
2020 - 2024	B. TECH in Computer Science	JSS Academy of Technical Education, Noida	8.74/10
2019 - 2020	12, C.B.S.E	Kendriya Vidyalaya, Uttar Pradesh	96.4 %
2017 - 2018	10, C.B.S.E	Kendriya Vidyalaya, Uttar Pradesh	93.6 %

Experience

- **BUSINESS DEVELOPMENT ASSOCIATE — KRAYONNZ:** **(June 2022 – August 2022)**
  - Krayonnz is a collaborative learning edtech platform, helps students to share course-specific study material, and to earn money while solving doubts and questions of fellow students.
  - Lead and trained 16-17 interns who have completed their internship as a Campus Ambassador under me.
  - Built and established strong relationships with interns by organizing weekly fun events.
    Website: krayonnz.com

Projects

- **Food Dole- A Food Donation website**
  - Worked with my team named NEWBIE as a Frontend Developer. The focus of this project is to reduce the amount of food wasted and being used to the needy people.
  - We have developed a food donation platform wherein a person as a donar can donate her/his leftover food to poors and fill their stomach. The platform for food donation acts as an interface between the users who are looking for a channel to give the excess food without wasting it.
- **Heart Disease Prediction Model:**
  - Build a Machine Learning model which can detect heart disease it is trained on.
- **Holistic Integrated Academic Calender:**
  - Developed an Annual Academic Calendar for all Indian Universities under AICTE, for which we have developed a Web Application for three types of users.
- **Solar Radiation Prediction Model:**
  - Trained a Prediction Model that works on the Data collected by SARS for mission duration such as temperature, pressure and radiation.
  - As a team (Team PHEONIX) decided to invent two probes to study out the causes of radiation, processes that produce the radiation belt & how the radiation belt(s) can affect the Earth environment.

Positions of Responsibility

- **Technical Member Of Origo :** **(June 2021-Present)**
  - **Official Literacy Society of JSSATE, Managed** my team to organize events in college campus.
- **Technical Member of YFAC:**
  - **College Society associated with Non-profit Organisations, Managed my team in making designs and posters.**

Technical Skills

- **Languages: Python, C, C++, SQL**
- **Skills:** Data Structure, Jupyter Notebook, GitHub, Figma, Data Analysis and Algorithms, DSA, Machine Learning, Programming, Node.js, react.js, JavaScript, Frontend Development.

Certificates

- **Machine Learning with Python -** ***By IBM***
- **C for Everyone: Programming Fundamentals –** ***By University of California, Santa Cruz***
- **Frontend Development Course -** ***By University of Michigan***

Achievements

- **GRAND FINALIST — SMART INDIA HACKATHON 2022**
  - Our problem statement is to develop an Annual Academic Calendar for all Indian Universities under AICTE, for which we have developed a react native based calendar.

    - Worked as ML Engineer, Built a prediction model in which the user has to input his previous academic details and extracurricular details on our registration page , Once the details are entered , Our ML trained model would give the user her/his possibility to get admission.
- **Winner of AKTU Zonal Sportsfest 2022**
    - Game: Kho-kho (Girls)
    - Participant in AKTU States 2022
- **N.C.C. (National Cadet Corps) – 'A' and 'B' Certificates**
    - rank "Cadet" under 82UP Battalion.
- **PARTICIPANT — INTERNATIONAL SPACE CHALLENGE**
    - Organized by Singapore Space and Technology Association in Global Space and Technology Convention (GSTC) 2022, Singapore.
    - Designed a probe model capable of carrying out research on the Van Allen Belt(s), as a team decided to invent two probes to study out the causes of radiation, processes that produce the radiation belt & how the radiation belt(s) can affect the Earth environment.
    - Trained a Prediction Model that works on the Data collected by SARS for mission duration such as temperature, pressure and radiation.