Abhiram Laha

Seeking a vibrant role to grow skills and drive organizational progress.

+91-7432850650 @ abhiramlaha2020@gmail.com Linkedin Github Portfolio

EXPERIENCE

Industrial Training and Internship

Ardent Computech Pvt. Ltd.

Jan 2024 – Feb 2024 **Kolkata, India**

- I acquired practical experience with neural networks and Convolutional Neural Networks (CNNs), coupled with expertise in implementing deep learning algorithms using TensorFlow and Keras.

- Utilizing **TensorFlow, Keras, NumPy, Pandas, and Matplotlib**, I effectively applied deep learning techniques to develop and deploy a robust project: Potato Disease Classification. Specifically, I crafted an image classification model employing **CNN** for precise detection of plant diseases.

ACHIEVEMENTS

- Solved Many Coding Problems on Different Coding Platforms like **Leetcode, CodeChef, HackerRank**
- Participated in Many College-Level Coding Contests and also participated in Internal Smart India Hackathons

TECHNICAL SKILLS

- **Programming Languages**
  - **C/C++**
  - **Java**
  - **Python**
- **Databases**
  - **MySql**
  - **MongoDb**
- **Frameworks & Libraries**
  - **HTML, CSS, Bootstrap**
- **Version Control**
  - **Git**
  - **Github**
- **Other Tools**
  - **PowerBI**
  - **Excel**

COURSEWORK SUBJECTS

- **Operating System**
- **Computer Networks**
- **Machine Learning**
- **Data Structure & Algorithm**
- **Object Oriented Programming**
- **Database Management System**

EDUCATION

B.Tech in CSE (Data Science) - 8.7 CGPA

Future Institute of Engineering & Management

2021 — 2025 Kolkata, West Bengal

Higher Secondary - 85.4%

Kendriya Vidyalaya Panagarh | CBSE

2021 Kolkata, West Bengal

Secondary - 90%

Kendriya Vidyalaya Panagarh | CBSE

2019 Kolkata, West Bengal

PROJECTS

Movie Recommendation System

- **Streamlit | Pandas | NumPy | Scikit-learn | TheMovieDB API**
- Developed a user-friendly web app, with Streamlit and Python. Employed collaborative filtering algorithms to provide tailored movie suggestions based on user preferences. Utilized TheMovieDB API for comprehensive movie data. **GitHub**

Expense Tracker

- **HTML | CSS | JavaScript**
- Crafted a modern expense tracking web application using HTML, CSS, and JavaScript. Users can conveniently input expenses with details like category, amount, and date, and view a comprehensive list with total expenditure. Features a stylish and intuitive design for seamless user experience. **GitHub**

CERTIFICATIONS

- **Python Course for Beginners With Certification: Mastering the Essentials (Link)**
- **Java (Basic) – HackerRank (Link)**
- **SQL Essential Training (Link)**

Extra-Curricular Activity

- **Worked as Working Committee Member at Estrella Productions**
- **Video Editing, Graphic Designing**
- **YouTube content creation**