Parth Mishra

Computer Science Engineer

DOB: 25 July 2002
Linkedin: www.linkedin.com/in/mishraparth
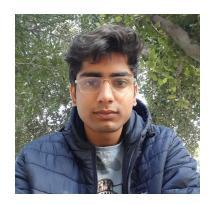**Mail**: mishraparth3@gmail.com
MOB +918210946346
Constantly creating and adding new projects
https://github.com/mishraparth :
My portfolio website
https://mishraparth.github.io/my-website/

🚀 About Me

Since the age of 10, my passion for computers has driven me to explore programming, networking, AI, and embedded systems. Over the years, I've mastered machine learning, cloud computing, and web development, creating projects that blend innovation with real-world applications.

With a structured learning approach and a problem-solving mindset, I thrive in environments that push boundaries. Whether refining AI models, optimizing networks, or building scalable solutions, I am committed to shaping the future of technology. As the industry evolves, I stay ahead—ready to contribute, innovate, and lead.

SKILLS

- **Programming Languages:** Python, Java, C, SQL, R, Javascript
- **ML Libraries:** TensorFlow, Keras, Scikit-Learn, PyTorch
- **Data Analysis:** Pandas, NumPy, Matplotlib, Seaborn
- **Frameworks:** Flask, Django
- **SQL:** Proficient in writing and optimizing SQL queries
- **Cloud Platforms:** Experience with AWS, Google Cloud, Azure
- **Version Control:** Proficient with Git, Github
- **Linux/Unix:** Comfortable using Linux/Unix-based systems
- **Natural Language Processing (NLP):** Experience with NLTK, spaCy
- **Computer Vision:** Skills in OpenCV
- **Deep Learning Frameworks:** Familiarity with TensorFlow, Keras, PyTorch
- **Embedded Systems Experience:** Familiar with **Arduino, 8051 Microcontrollers, and hardware interfacing** for real-time applications.

PROJECTS

🚀 **My Projects**

- **Housing Price Prediction Model** – Leveraged ML techniques for **price estimation** based on dataset parameters.

https://bangalore-house-price-predictor-tblt.onrender.com/

- **Weather-Dashboard**
https://deft-cactus-b6f21f.netlify.app/

- **3D globe**

https://mishraparth.github.io/3d-globe/

Soft Skills

- **Problem-Solving:** Ability to analyze complex problems and develop effective solutions
- **Communication:** Strong written and verbal communication skills
- **Teamwork:** Experience working in collaborative environments
- **Time Management:** Efficiently manage time and prioritize tasks
- **Critical Thinking:** Capability to evaluate situations logically and make data-driven decisions

Education

Bachelor of Technology in Computer Science and Engineering

- **Currently in 4th year and expected to complete my B.Tech in 2026**

- **Faculty of Engineering and Technology Gurukula Kangri(Deemed to be University), Haridwar, India**

- Key Courses: Data Structures and Algorithms, Operating Systems, Database Management Systems,Computer Networks , Artificial Intelligence.

MY current CGPA : 7.182

Certifications

Artificial Intelligence Job Simulation

– Issuing Organization: Forage

– Date Obtained: June 2024

Certificate of Artificial Intelligence course completion

–Issuing Organization

Teachnook

–Date Obtained: October 2023

My github: https://github.com/mishraparth

My website https://mishraparth.github.io/my–website/