Prarthana Agrawal

Final Year UnderGrad

I am a final-year CSE enthusiast who is self-directed and believes in learning by doing. Luckily, obsessed with staying organized. Still grabbing new opportunities.

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github.com/prarthanaagrawal

SKILLS

in linkedin.com/in/agrawal-prarthana

+91 9761460906

OOPS

EDUCATION

GL Bajaj Institute of Technology and Management

Greater Noida

10/2020 - Present

8.6 till 6th Semester

Intermediate

Gurukul Public School Aligarh (CBSE)

04/2019 - 03/2020

83.3%

High School

Radiant Stars English School | Aligarh (CBSE)

04/2017 - 03/2018

89.8%

PERSONAL PROJECTS

MedGen AI - A HealthCare Solutions &

- Technologies Used: PHP(Laravel), Bootstrap, MYSQL, GCP, Azure, Blade
- Developed robust APIs to handle and enhance various aspects of database operations, improving efficiency and reliability.
- Developed various DB Schema to stores data like categories, subcategories, login ,registration etc
- Developed Complete Frontend using Blade php like Home page,AI content generation page, speech to text and text to image pages

Helping Hand - A Gesture Recognition Tool

- Technologies Used: Python, OpenCV, Numpy, MediaPipe, Javascript, Tensorflow, HTML, CSS, React.js, Keras
- Utilize advanced deep learning techniques, including Convolutional Neural Networks (CNNs), to build a robust hand gesture recognition model.
- Ensured a seamless user experience through well structured java implementation.
- Implement the prototype in Python, making use of TensorFlow and OpenCV for model development and testing.

ACHIEVEMENTS

Code-O-Fiesta 2.0 Hackathon 2023 Winner

Geekathon 1.0 Winner 2023

Techno Thrive Hackathon 2023 Runner Up (Yash Technologies, Indore)

LearnowX Ideathon Rank 4 2023, Kurukshetra

AIR-6 in CodeBlooded 3.0 by Coding Ninjas 2023

Achieved AIR 3470 in CodeKaze June 2023 by Coding Ninjas with 50,000+ participants.

Achieved Global Rank 923 in Google CodeJam Round A 2023

Rank-50, Coding Ninjas Studio Beginner 34, 2023

Rank-970, Intern Hiring Challenge June by Coding Ninjas, 2022

Rank-174 in CodeChef Starters 66, 2022

Best Women's Team in ABESIT Hackovate Dec 2022

Achieved Rank 1 in CodeByte 4.0 by Coding Ninja with over 300+ participants

EXPERIENCE

Software Development Intern

Persistent Systems 🗷

05/2023 - 07/2023

Achievements/Tasks

- Title: Martian Summer Internship Training Programme
- Tech Stack- Python, OpenCV, Numpy, MediaPipe, HTML, CSS, JavaScript, React.js etc.
- Learning Based Internship along with several training sessions aimed at enhancing the intern's skills in various domains of core
- Focus Area: RDMS, Operating Systems, Programming.
- The internship went beyond imparting technical skills; it fostered a mindset of continuous learning and problem-solving. I leave this program not only with a newfound expertise in Linux, DSA, and RDBMS but also with a passion for innovation and a readiness to contribute meaningfully to the ever-evolving tech landscape.

CODING PROFILE LINKS

LeetCode - ☆☆☆ ぴ

HackerRank - ☆☆☆☆☆ ☑

CodeChef- ☆☆ 🛂

CERTIFICATES

TechnoThrive- National Level Hackathon 🗹

Runner-Up at Yash Technologies Generative AI Hackathon, Won Cash Prize of Rs 2

Hackout 2023 | HeadOut 🗹

Women In Technology Conference | Cadence