Hrugved Kolhe

3rd Year, Student Researcher

Pursuing B.Tech in AI at G.H Raisoni College of Engineering. Involved in multiple Technical Forums. Curious to learn and develop new projects.

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EDUCATION

Bachelor Degree
G.H Raisoni College of Engineering

07/2019 - 06/2023   9.15 CGPA

Courses
- B.tech in Artificial Intelligence

AWS Machine Learning Scholarship
Amazon Web Services, Udacity

06/2021 - Present

Courses
- Nano-degree in Machine Learning

WORK EXPERIENCE

Data Analyst
Intern - MyCaptain

06/2021 - Present   Remote/Banglore

MyCaptain is an Education Startup that helps students discover and pursue their Passions through MyCaptain and large city-wide Youth fests, summits and boot camps.

Achievements/Tasks
- Working on Career Based Prediction System Model.
- Data Manipulation and Data Handling.

Contact: Mr. Gopal Sharma

Researcher
Dental AI

11/2020 - 06/2021   Nagpur

Achievements/Tasks
- Completed the project on Bounding Box Detection on OPG images
- Identified real world medical problems
- Worked on a Research Paper on Bounding Box detection on OPG images

Contact: Rishi Mathur - 9665953799

AI Lead
E-Cell, G.H Raisoni College of Engineering

04/2020 - Present   Nagpur

At E-Cell we organize events regarding problem pitching, startups, Entrepreneurship

Achievements/Tasks
- Events :- Global Entrepreneurship Summit, College-Preneur, DataStartup.

SKILLS

Machine Learning   Image Processing   HTML
CSS   C++   Python   Content Writing
Event Managemant   Basic Quantum Computing

PERSONAL PROJECTS

Vehicle Number plate detection through image processing (09/2019 - 12/2019)
- Developed a prototype which uses image processing to find vehicles using number plate detection

Dental AI (11/2020 - 06/2021)
- Completed the project on Bounding Box detection on OPG images
- Published a Research Paper on the topic OPG image analysis.

Advanced Driver - Assistance Systems (ADAS) (05/2021 - Present)
- Developing an Automatic Driving Assistance System solution which can help prevent accidents on Indian roads.
- Working on ADAS so that can be implemented effectively and will be cost-efficient.

ORGANIZATIONS

G.H Raisoni College of Engineering (11/2019 - Present)
Researcher at CoE AI/ML Lab

Dental AI (09/2020)
Lead Researcher

The Coding School (10/2020 - 05/2021)
Student - Grade : 96%

OBJECTIVE

Looking for an opportunity to contribute and explore my extreme interests in the field of research and programming also, to gain experience and industry exposure in a professional environment in an innovative way

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Research   Open Source   Neural Networks

Coding   Exploring new fields