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

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

Researcher
Dental AI

11/2020 - Present   *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.

Data Analyst
Intern - MyCaptain

06/2021 - Present   *Nagpur*

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

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 - Present)
- Completed the project on Bounding Box detection on OPG images
- Published a Research Paper on the topic

Advanced Driver - Assistance Systems (ADAS) (05/2021 - Present)
- 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

`Data Structure and Algorithms` `Open Source`
`Neural Networks` `Coding`