Hrugved Kolhe

4th 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.

✉ geeky.hrugved143@gmail.com

🖥 hrugved06.github.io/Portfolio-Hrugved-Kolhe/

🐙 github.com/hrugved06

📱 9511800968

in linkedin.com/in/hrugved06

◐ medium.com/@hrugved06

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 - 12/2021   *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 - 05/2021   *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` `Data Analysis` `Event Managemant` `Basic Quantum Computing`

PERSONAL PROJECTS

Career Path Prediction System Based on Users' Profile (05/2021 - 12/2021)
- Developed a web Application which helped an edtech organization for implementing the career prediction in their website.
- Published a research paper on "Career Path Prediction System Using Supervised Learning Based on Users' Profile" in Springer and Scopous Index.

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 in Springer publications.

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`