Ruchika Chafekar

Fresher

https://www.linkedin.com/in/ruchika-chafekar-26ab3b212

✉ ruchikachafekar@gmail.com 📱 07447509606 📍 Ravet, Pune, India

EDUCATION

Postgraduate Diploma
MIT-World Peace University Pune

2023 - Present   *Pune*

Courses
- AI & ML

B-Tech
Priyadarshini college of engineering(79%)

2023   *Nagpur*

Courses
- Chemical engineering

HSC
Bhalerao junior science college(67%)

2019   *Nagpur*

SSC
Bhalerao high school saoner(89%)

2017   *Nagpur*

WORK EXPERIENCE

Student intern
Inventys research company pvt. LTD buttibori

08/2022 - 09/2022   *Nagpur*
- DCS, SCADA, Chemical Hazard Safety, Instrumentation

CODING PROFILES

CodeChef 100+ problems solved
https://www.codechef.com/users/rstronger30

HackerRank: Python- 5 star, C++, SQL
https://www.hackerrank.com/profile/ruchikachafekar

Leet Code 50+ Solved

SKILLS

`Python` `SQL` `HTML` `CSS` `JavaScript`
`React.js` `node.js` `Machine learning`
`Deep learning` `C++` `Communication/presentation`
`Public speaking`

PERSONAL PROJECTS

Portfolio Website (2023)
- Features or components of the project that help to develop the project, HTML, CSS, JavaScript.

Face Detection and Recognition Using Python with Attendance Monitoring System (2023)
- • Developed a Real-Time Attendance Monitoring System using Python and OpenCV.
- • Utilized Python Modules for efficient face detection, recognition and save attendance using MYSQL.
- • Implemented a system for saving images to a database, ensuring accurate attendance tracking.

Plant Species Identification using Deep Learning Model (2023)
- Employed Transfer Learning with InceptionV3, ResNet50, and MobileNetV2 for leaf classification.
- Conducted a comparative analysis of accuracy and loss values among different models.

CERTIFICATES

FDP AI based Nature Inspired Optimization Methods Training.
https://drive.google.com/file/d/11ZnkzazCbZbyMcWl4I9S8hOnakc2JLSQ/view?usp=drive_link

AWS Training Certificate
https://drive.google.com/file/d/1Xgr4CB6BSzDbQppx0SxerSXb7qoDVm-e/view?usp=drive_link

Deep Learning Network Certificate
https://drive.google.com/file/d/1b1Kni8ofLnljPV9izP1UgsrP0Hwx9eEX/view?usp=drive_link

CodeChef Python Completion
https://drive.google.com/file/d/1wgQuRUDb7XU8CwWelc8_zgNCDJ_h2rAW/view?usp=drive_link

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Marathi
Full Professional Proficiency