

# **PROFILE**

I am a post-graduate in Physics. I have good command over Python and I am moderately adequate in ML. I have done mean stacking, regression classifiers, build naïve cross matchers, kd trees and etc. I love to do programming and astrophotography in my free time.

#### CONTACT

PHONE:

+919348486295

EMAIL:

archis.1@outlook.com

# **HOBBIES**

- Acquiring new skills (e.g., Programing languages, animation, etc.)
- Astrophotography
- Reading
- Writing
- Music

#### REFERENCES

Prof. (Dr.) Shashank N. Kane Address: School of Physics, Devi Ahilya University, Khandwa Rd. Campus, Indore -452001 Tel. (Office): + 91 731 -2467028 (Ext. 241) E-mail: kane\_sn@yahoo.com

# ARCHIS ANUPAM MOHAPATRA

# **EDUCATION**

OCTOBER 2020

MASTERS IN PHYSICS, DEVI AHILYA VISHWAVIDYALAYA, INDORE 6.99 (CGPA)

**JUNE 2017** 

BACHELORS IN APPLIED PHYSICS, CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, BHUBANESWAR

8.40/10 (CGPA)

**MAY 2014** 

CLASS XII (CBSE), JAIPURIAR SCHOOL, NAVI MUMBAI

**MAY 2012** 

CLASS X (CBSE), JAIPURIAR SCHOOL, NAVI MUMBAI 8.2/10 (CGPA)

## **RESEARCH EXPERIENCE**

## MSC DISSERTATION, DAVV, INDORE

Synthesis and Characterization of Magnesium Ferrite Nanoparticles Prepared by Sol-Gel Auto Combustion Method

#### **ONLINE CERTIFICATION**

## **DATA-DRIVEN ASTRONOMY**

An online non-credit course authorized by The University of Sydney and offered through Coursera

#### **SKILLS**

Computing Skills(C/C++, FORTRAN, MATLAB, Python, SQL), Research and Analysis, Outstanding oral and written communication skills.