# PRANAV S

#### RESEARCH INTERESTS

### **EDUCATION**

Tata Institute of Fundamental Research, Mumbai

August 2016 - Present

M.Sc, Theoretical Physics

SASTRA University, Thanjavur-India

July 2011 - June 2016

M.Tech, Advanced Manufacturing

## RESEARCH PROJECTS

# CONFERENCES & WORKSHOPS

• Cosmology - The Next Decade (School) ICTS (2019)

• Mumbai Pune Collider Meet Fall 2017

## **SEMINARS**

Neural Networks and Deep learning Mumbai Pune Collider Meet Fall 2017

## TECHNICAL SKILLS

Programming Languages

C, C++, Python

Softwares

Mathematica

Libraries ROOT, Pythia, FastJet, Tensorflow, Healpy, Matplotlib, Numpy

#### AWARDS AND SCHOLARSHIPS

## EXTRA-CIRRUCULAR