

# ATHARV KULKARNI

## PERSONAL DATA

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NAME: Atharv Kulkarni  
GENDER: Male  
PLACE AND DATE OF BIRTH: Dewas, India 25 December 2001  
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## PROFILE

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Hard-working software engineer and data science enthusiast with a passion for delivering valuable data through analytical functions and data retrieval methods. Bringing forth a proven track record of analyzing complex data sets. Practicing ML-ops and moving towards implementing Deep learning models on various datasets. I like to build ML models on various datasets and predict outcomes. I also write articles on Medium to help beginners and make my concepts strong by exploring each and every aspect of the topic I write on. I have many projects related repositories on GitHub and planning to make some more...

## EDUCATION

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Schooling 2005 - 2019	St. Mary's Convent Sr. Sec. School Dewas
Schooling (12th std.) 2019	Shishu Vihar Higher Secondary School Dewas
B.Tech (CS with specialization in AI) 2020 - 2024	Shree Vaishnav Institute of Information Technology Indore

## SKILLS

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WEBDEVELOPMENT : HTML, CSS, JS, JQUERY, FLASK, DJANGO

DATABASES: MYSQL, MONGODB, CASSANDRA

PROGRAMMING LANGUAGES: PYTHON, JAVA, C++, RUST, JULIA, SCALA

Various ML related skills such as Model making, pickeling, bagging, boosting etc.

Various DL related skills such as using parallel computing, making neural networks(ANN and CNN)

## INTERSHIPS

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### Junior Data Scientist @ ZummitInfoLabs (5 months)

As a junior data scientist, I worked on more than 10 projects, which involved a wide range of data analytics, machine learning, and deep learning techniques. My responsibilities included data cleaning and preprocessing, exploratory data analysis, feature engineering, model selection and evaluation, and creating visualizations to communicate insights. I also collaborated with cross-functional teams to understand business requirements and provide data-driven recommendations. My role required me to stay up-to-date with the latest tools and techniques in data science and communicate effectively with stakeholders to ensure successful project outcomes.

### Project Based part-time intern @ iNeuron.ai (currently)

As a project-based part-time intern at iNeuron.ai, I am working on a Scania APS Fault Detection MLOps project. I am responsible for collecting, cleaning, and preprocessing data to ensure that it is suitable for analysis. Additionally, I create visualizations and perform ex-

ploratory data analysis to identify patterns and insights. I also create ML pipelines for data ingestion, validation, tranformation and evaluation. I work closely with the team to ensure that the models are accurate, efficient, and scalable. Throughout the project, I document my work, communicate progress updates, and present findings to the team.

## PROJECTS

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[Portfolio Website](#)  
[Search a Crypto](#)  
[Weather App](#)  
[Random Quote Generator](#)  
[Household Electricity Consumption](#)  
[Earnings of People Prediction](#)  
[Scraping an E-Commerce Website](#)  
[Facial Mask Detection using CNN](#)  
[Facial emotion detection](#)  
[MNIST handwritten digits prediction](#)  
[Stock price prediction using LSTM GRU and 1DCNN](#)  
[Requiem - a request based commandline webscraper](#)

## SOCIALS

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[LinkedIn](#) - akayyy  
[Twitter](#) - akayyy\_in  
[GitHub](#) - atharv4git  
[Medium](#) - @atharv4study