Contact

www.linkedin.com/in/pooja-
vijaykumar-665781136 (LinkedIn)
www.kaggle.com/poojavijaykumar/
kernels (Portfolio)
public.tableau.com/profile/
pooja.vijaykumar (Portfolio)

Top Skills

Python
R
Machine Learning

Languages

French (Elementary)
Kannada (Professional Working)
English (Full Professional)

Certifications

AMCAT Certified Data Processing
Specialist

R Programming A-Z: R for Data
Science With Real Exercises!

R Programming: Advanced Analytics
in R for Data Science

AMCAT Certified Corporate
Communications Professional

AMCAT Certified Software
Development Trainee

Pooja Vijaykumar

Data Scientist | Deep Learning | Explainable-AI | Story-telling
Bengaluru

Summary

Experience in handling various analytics projects that involve
every aspect of a data science pipeline, from data acquisition to
key business insights. Worked on projects that involve building
contextually relevant Machine Learning and Deep Learning models.
Also worked on the implementation of various model interpretability
techniques in Explainable-AI
Fascinated by Explainable-AI, Cognitive Networks, Visual Analytics
and the power of Data Visualization & Story-telling
Firm believer in Data Science for social change.

Github: https://github.com/Poojavk93
Tableau: https://public.tableau.com/profile/pooja.vijaykumar#!/

Experience

dōnō consulting
Data Scientist
August 2019 - Present (1 year 1 month)
Bengaluru Area, India

- Hands-on involvement in data handling: data wrangling, data pre-processing,
exploratory data analysis (both R and Python)
- Building models based on business problem: feature engineering, modelling,
model tuning, model metrics analysis (both R and Python)
- Building ML and DL models (Keras, TensorFlow)
- Build dashboards for data visualization projects (Tableau)
- build structured framework for a set of data
- Implementation of various model interpretability techniques in Explainable-AI
- Understanding of the various concepts under Data Ethics

Education

University of Chicago
Post Graduate, Data Science, Machine Learning, AI · (2018 - 2019)

Amrita School of Engineering, Bangalore

Master of Technology, Communication and Signal Processing · (2015 - 2017)

Visvesvaraya Technological University

Bachelor's Degree, Electronics and Communication

Engineering · (2011 - 2015)

Christ Junior College

Physics, Chemistry, Mathematics and Biology · (2009 - 2011)

Sacred Heart Girls' High School

 · (1999 - 2009)