
KARAN KRISHNA

Junior Data Scientist

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CAREER OBJECTIVE

Looking for result-oriented and challenging career assignment in Data Science and Machine Learning, to translate my passion and experience effective and outstanding solutions. That could help the organization make informed decisions.

PROFESSIONAL SUMMARY(2 YEARS)

- 2 Years of overall experience in IT involving all phases of development.
- Experience in handling various types and structures of data both structured and unstructured.
- Hands-on knowledge in Machine Learning and Deep Learning libraries and frameworks.
- Worked in building end-to-end machine learning models at scale.
- Implemented image classification at high accuracy and less prediction time using CNN.
- Implementing machine learning model as microservice.
- Deep understanding of different classification, regression and clustering Algorithm.
- Worked on both relational and non-relational databases.
- Worked in time series analysis using LSTM
- Worked in cloud platforms like GCP and Digital Ocean
- Implemented outlier detection on behaviour data.
- Written Unit testing and Docker file for the project and ran in the cloud.
- Good Understanding of semantic web and graph databases.
- Have Basic Knowledge in search engine like elasticsearch.

EXPERIENCE

OpnLabs, Kochi- *Junior Data Scientist*

Jan 2019 - PRESENT

- **SiteCX:** *Integrated Audit and Monitoring tool*
- **A11yWorks:** *Intelligence Accessibility Fixing tool*

OpnLabs, Kochi - *Data Science Intern*

Jul 2018 - Dec 2018

- **OpnCV:** *Intelligence Hiring Platform*

CSIR CDRI, Remote - *Research Intern*

Oct 2017 - Mar 2018

- Worked closely with the engineering team to preprocess and sanitize the firm's bulk research and observations datasets.

SKILLS

Programming Languages: Python, C++.

Databases: MySQL, MongoDB.

Machine Learning Libraries: Scikit-learn, TensorFlow, Keras, xgboost, NLTK.

Visualization: matplotlib, seaborn.

Cloud: GCP, Digital Ocean.

Other Technology: Kafka, RabbitMQ, UNIX, Docker, Flask, Socket, Git, Elasticsearch, OpenCV.

EDUCATION

College of Engineering Kidangoor, Kidangoor - *B.Tech*

Computer Science Engineering

2014 - 2018

HOBBIES AND INTERESTS

- Hackathons, Meet-ups, Workshops and Challenges.
- Travelling
- Trekking
- Sports