

Sai Kumar Ramagiri

Aspiring Data Scientist

Software engineer with experience of 2 years in developing web applications and windows applications. Having a profound knowledge in R and Python, along with data science and machine learning concepts. Looking forward to pursue career in Data Science.



✉ ramagiri.saikumar09@gmail.com

☎ 8179955489

📍 Karimnagar, India

WORK EXPERIENCE

Software Engineer CAT Technologies pvt Ltd

04/2016 - 04/2018

Hyderabad, Telangana, India

Achievements/Tasks

- Communicating with clients to determine requirements and expectations.
- Involved in maintaining and supporting web applications.
- Actively worked on front-end tasks.

PERSONAL PROJECTS

Cancer Diagnosis (Part of course) (04/2021 - 05/2020)

- The Main aim of the Project is to classify the given genetic variations (or) Mutations based on the evidence from text-biased clinical literature (Which the molecular pathologist spends a huge amount of time analyzing the research evidence related to each of the variations to classify them).
- Predicted 62% right genetic variations(or) mutations.

Credit card Recommendation (hackathon) (05/2021 - 06/2021)

- A mid sized private bank that deals in all kind of banking products such as savings accounts ,credit accounts, investment accounts, credit cards and other offerings. The bank also cross-sells products to it's existing customers with help different kind of communications like tele-calling ,emails ,recommendations on net banking, mobile banking and etc.
- The bank wants to sell it's credit cards to it's existing customer. So task is to identify the customers that could show higher intent towards a recommended credit card given customer details and his/her relationship with the bank.

EDUCATION

Bachelor Of Technology (Computer Science Engineering)

Vaageswari Engineering College(JNTUH)

2010 - 2014

Karimnagar, Telangana, India

SKILLS

Python Programming

NLP

Probability

Statistics

Data pre-Processing

Data Visualization

Machine Learning

SQL

HTML

Pandas

ggplot

Numpy

R Programming

ACHIEVEMENTS

2nd Prize for PPT (2013)

Got 2nd prize for paper presentation on "Smart Note Taker" in 2013 at "sadsisya" national fest held at Vaageswari Engineering College.

NITAT (merit Certificate) (2014)

Achieved a merit certificate at national level aptitude test ,NITAT examinations held by NIIT in feb,2014.

COURSES

Data Science (Analytics Path) (03/2020 - 09/2020)

An Introduction and practical course on Data Science & Machine Learning concepts.

Applied AI course(Machine Learning) (01/2021 - 01/2022)

Practical and conceptual understanding of machine learning with Python programing Language

SOFTWARE/TOOLS

R Studio

Data Manipulation, Data Cleaning, Data Visualization

Jupyter Notebook

Scikit-learn for modeling, Data PreProcessing

LANGUAGES

Telugu

Full Professional Proficiency

Hindi

Professional Working Proficiency

English

Professional Working Proficiency

INTERESTS

Participating in online hackathons related to Data Science