

RAJESH GOTTOJU

Data Scientist

Seeking a beginner role to enhance and explore my technical knowledge achieved at 2 Internships over the last 8 Months. Eight months of hands-on expertise in Machine Learning, Deep Learning, as well as end-to-end Data Modeling Pipeline, Development and Deployment.

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WORK EXPERIENCE

Data Scientist Intern

iNeuron.ai

08/2022 - Present

Achievements/Tasks

- Generated a Web application for Health Care Domain using Deep Learning Model to Predict Parkinson's Disease.
- Used Deep Learning Model pipeline and developed a High-Level Document And a Low-Level Document.

Data Scientist Intern

Aivariant

01/2022 - 07/2022

Hyderabad

Achievements/Tasks

- The key achievements I have gained during my internship our knowledge and experience gained in the workplace. My job experience has accelerated a range of transferable skills.
- Implemented a Resume Classification System using NLP to classify the resumes according to the directed Format.

PERSONAL PROJECTS

Resume Classification Using NLP

- Developed an intelligent system that can classify the resumes according to the proposed resumed in the HRM domain.
- Successfully minimized the Human Effort in HRM, which can save their time by decreasing 3hrs in a day.
- Implemented model using Stream Lit with an accuracy of 95%.
- GitHub Link: [rajeshchary1999/Resume_Classification_NLP: Resume Classification Using NLP \(github.com\)](https://github.com/rajeshchary1999/Resume_Classification_NLP: Resume Classification Using NLP)

Parkinson's Disease Detection

- Designed a Web Application for Health Care Domain that can predict Parkinson's Disease.
- Utilized the concept of Deep Learning for training the model. Carried out various techniques like Feature Engineering and normalization to improve the model for better accuracy
- The final model was deployed using Flask, with an accuracy of approximately 88 percent and deployed into the Heroku Cloud Platform.
- GitHub Link: [rajeshchary1999/Parkinson-s_Disease_Prediction \(github.com\)](https://github.com/rajeshchary1999/Parkinson-s_Disease_Prediction)

EDUCATION

B. Tech in Mechanical Engineering

CMR Engineering College/Hyderabad

06/2017 - 06/2021

GENERAL SKILLS

Data Visualization

Machine Learning

Deep Learning

Statistical Analytics

Data Preparation

Data Mining

MS Word

MS EXCEL

TECHNICALSKILLS

Operating System:

Windows.

Programming:

Python, My SQL.

Machine Learning:

Linear Models, KNN, Naive Bayes, SVM, Decision Trees, Random Forest Ensemble Techniques: Bagging, Boosting

Deep Learning:

ANN, CNN, VGG-16, ResNet, Open CV.

NLP

LSTM, RNN, NLTK, SPACY.

Visualization

Tableau

CERTIFICATES

IBM (04-08-2022)

Machine Learning with Python

PULBLICATIONS

FAUN Publication Medium

My Blog was published in FAUN Publications

LANGUAGES

English

Full Professional Proficiency

Hindhi

Full Professional Proficiency

Telugu

Full Professional Proficiency

INTERESTS

Reading Books

Blogs

Cricket