



EDUCATION

Shiv Nadar University - Bachelors of Technology (Computer Science Engineering) | 2019-23

CGPA – 8.47 | Minor in Mathematics

12th - Narayana College | BIEAP | 2017-19

CGPA – 9.21

PROJECTS

Cassava Leaf Disease Classification | Python | 3/22-4/22

- *Exploratory data analysis was carried out on images of common types of diseases present in the Cassava crop to form a dataset that is suitable to train the model*
- *Model was trained to classify the type of disease present in the crop using CNN classifier and the parameters of the classifier were toggled to receive maximum accuracy*

Sentiment Analysis of Twitter Data | Python | 9/21-11/21

- *Sentiment Analysis was performed on airline tweets recorded during a duration of 6 months. This data included multiple airlines and was generated by unique users*
- *Created a model for analyzing sentiment of tweets as positive, negative or neutral. This was achieved by using scikit learn modules, tfidf vectorizer and Naives bayes classifier taught as a part of Information Retrieval course*

Farmart | HTML, CSS, Bootstrap, PHP | 9/21-11/21

- *Created a e-commerce website which was directed towards farmers*
- *Developed frontend for users to buy farmer's products and for farmers to buy agricultural equipment and sell their products at price decided by them*

Blood Donation Management System | MySQL, Java Swing | 3/21-5/21

- *Creating a interface for users to donate and receive blood.*
- *Frontend was created using Java swing package and data was stored in backend using MySQL.*

EXPERIENCE

Research Intern | Python | 8/21-12/21

IIT Tirupati, Tirupati

- *Under Dr. Kalidas Yeturu in the area of Bioinformatics*
- *Working on applying Deep Learning Techniques on Molecular Level Data*

Intern | SAP | 5/21-6/21

LANCO, HITEC City, Hyderabad

- *Developed SAP customized reports, smart forms, enhancements etc.*
- *The forms and reports were related to SAP-MM(Material management) module and SD(Sales and Distribution) module*

SKILLS/Certification

Technical Skills: C, Java, HTML, MySQL, Python, GitHub

Online Certifications:

- Coursera –Python Data Structures, University of Michigan
- Coursera – Using Python to Access Web Data, University of Michigan
- Coursera – Using Databases with Python, University of Michigan