



Naga Durga Sreenija Utlā

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OBJECTIVE

- Searching for a challenging position as a Data Analyst to utilise my technical and analytical skills for software program development, testing and quality management.

ACADEMIC QUALIFICATION

EdYoda: (Data Scientist Programme)

Oct 2022 – Present

- Relevant coursework: Python, Data Structure and Algorithms (DSA), MySQL, Data pre-processing, Exploratory Data Analysis (EDA), Data Visualisation, Natural Language Processing (NLP), Machine Learning (ML), Deep Learning (DL).

Highest Degree: B. Tech (ECE) | Percentage: 79

June 2016 – Sep 2020

- Major Project: Brain Tumor Segmentation and Detection.
- Relevant coursework: MRI Image, Binarization and Segmentation, Extraction and Reduction Techniques & Classification of the image.

12th: Narayana Junior College | Percentage: 95.7

June 2014 – April 2016

10th: Oxford IIT Concept School | CGPA: 9.0

April 2014

WORK EXPERIENCE

EXPERIENCE: Mar 2021 – Present

Programmer Analyst | Cognizant

- Working in the role of System Ops Engineer, which includes planning, organizing and supervising alerts and producing the desired outcome for the satisfaction of clients at the end of the day.

ACADEMIC PROJECTS (EdYoda Projects)

Title: Food Ordering App

Duration: Nov 2022

Team size: 1

Summary: Created a food ordering app with admin and user login, with add, edit, view and remove items from inventory admin privileges and account creation, updating profile, ordering items and order history as user Functionalities using Python File handling and JSON.

Academic Project | B. Tech

Title: Brain Tumor Segmentation and Detection

Duration: Dec 2019 – Apr 2020

Team size: 4

Summary: Represented a computer - aided method for segmentation of tumors using K-means clustering, PCA and SVM for classification of tumors. This method allows the detection of tumor tissue with accuracy comparable to manual segmentation. In addition, it also reduces time for analysis. The exact position and the shape of the tumor is determined.

AWARDS & ACHIEVEMENTS

- Recognized by Project Manager with Sapphire Award for making a difference in delivering the customers better.
- Member of Institution of Electronics and Telecommunication Engineers (IETE).

TECHNICAL SKILLS

- **Programming Languages** – Python, MySQL
- **Familiar with** – OOPs concept, CRUD Operations, File Handling
- **Databases** – MySQL
- **Tools** – MS Excel, Word, Power Query
- **Certifications** – Python Certification, EdYoda Digital University
- **Soft Skills** – Communication skills, Team work skills, Research and Analytical skills.
- **Languages** – English & Telugu