

Nerusu. Lakshmi Prasanna

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CAREER OBJECTIVE:

Eager to learn new technologies and methodologies. Always willing to innovate the new things which can improve the existing technology. Seeking a challenging position in the field of computers and programming languages so as to utilize my skills for organization and individual growth.

EDUCATIONAL QUALIFICATION:

Since 2024:

Bachelor of Technology : BTech-CSE
CGPA:7.01
College: Gudlavalleru Engineering College

2018-2020:

Inter
percentage:8.17
College: Narayana Junior College, Gudivada

2017- 2018:

Percentage:8.7
School: Vidya Vikas English Medium High School

TECHNICAL SKILLS

- **Programming Languages:** C Language, Java.
- **Web Technologies :** HTML, CSS , Java Scrip
- **Databases:** MYSQL

PROJECT

Title: *Flight Booking Project:*

- I played a key role in the development of a web-based flight booking project, utilizing modern web technologies to deliver an efficient and user-friendly platform.
- This project involved designing and implementing features to streamline flight reservations, enhance the user experience, and optimize backend processes.
- My contributions included front-end development, database management, and ensuring the project adhered to industry standards.
- This experience has sharpened my skills in web development and project management, equipping me with valuable expertise in creating web applications that provide a seamless user experience.

Title: *Detection of Autism Speturm Disorder (INPROGRESS)*

- I have been involved in cutting-edge research aimed at enhancing the diagnosis of Autism Spectrum Disorder

(ASD) through the use of deep learning techniques.

- In this research, I proposed a novel approach that leverages functional connectivity features from resting-state fMRI data, addressing the limitations of existing methods that often rely on non-clinical or narrow datasets.
- Using neural network classifiers, our model achieved superior accuracy compared to current state-of-the-art methods, showing great promise for more accurate ASD diagnosis.
- This work not only contributes to our understanding of the neurobiological underpinnings of ASD but also holds potential for improving diagnostic precision and therapeutic interventions.

CERTIFICATIONS

- Successfully Completed Two week's internship program on Web Development (MEAN STACK) from Brain O Vision.
- Successfully completed Python from Kaggle
- Successfully completed Front End Development and Devops from Great learn
- NPTEL certificate in Software Testing

PERSONAL DETAILS:

Father Name : Nerusu. Srinivas Rao
Date of Birth : 12-05-2003
Gender : Female
Languages : Telugu, English
Nationality : Indian
Languages : Telugu, English
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