Sagar Madan Chandragiri

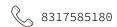Github   LinkedIn   chandragirisagarmadan@gmail.com   8317585180

EXPERIENCE

PYTHON FULL-STACK DEVELOPER INTERN

DreamDev Technologies Pvt. Ltd. – [Hyderabad]
November 2024 - Present

- → Developing and maintaining web applications using Python, Django, and JavaScript.
- → Collaborating with cross-functional teams to design and implement robust back-end services and front-end interfaces.
- → Contributing to the development of interactive user interfaces with React.js and HTML/CSS.
- → Gaining experience in version control using Git and frameworks like Django for efficient web application development.

PROJECTS

DREAMDEV LOANS WEBSITE USING REACT.JS

November 2024

- → Developed an interactive loans website using React.js, providing users with an intuitive and seamless browsing experience.
- → Utilized CSS media queries to make the website fully responsive, ensuring a consistent experience across various screen sizes and devices.
- → Used React Router to manage smooth, dynamic navigation between pages without reloading the entire site.
- → Utilized Visual Studio Code as the primary development environment, leveraging its advanced tools for efficient coding, debugging, and testing of application features.

BRAIN DISEASE CLASSIFICATION FROM MRI USING CNN (CURRICULUM PROJECT)

PYTHON, HTML, CSS, BOOTSTRAP
October 2023 - January 2024

- → Developed a CNN model in Python to classify MRI images as diseased or normal by extracting patterns from training data.
- → Implemented an upload feature for new MRI images, with results based on majority pattern matching for accurate disease detection.
- → Improved model accuracy and reduced computational workload by implementing image preprocessing techniques, including resizing, normalization.
- → Utilized Visual Studio Code as the primary development environment, leveraging its advanced tools for efficient coding, debugging, and testing of application features.

COURSES AND CERTIFICATIONS

- → Exploratory Data Analysis, Coursera
- → Introduction to Python, Infosys Springboard
- → Front End Development - HTML, Great Learning
- → Front End Development - CSS , Great Learning
- → JavaScript - Infosys Springboard

SKILLS

Python, **Oracle SQL**, **HTML**, **CSS**, **React.js**, **JavaScript**, **Django**

EDUCATION

VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY

Artificial Intelligence and Data Science
April-2024
CGPA: 8.66/10.0

SRI CHAITANYA JUNIOR COLLEGE

CLASS-12
2020
CGPA : 9.79/10.0

ST. LUKE'S SCHOOL

CLASS-10
2018
CGPA : 9.7/10.0

ACHIEVEMENTS

Google Cloud Facilitator for college events, educating students on Google Cloud platform.

Secured a rank of 4264 out of over 280,000 participants in the 2019 AP-EAMCET.