SURYAVAMSI CHODE

Aspiring full-stack developer seeking an entry-level role, with expertise in front-end and back-end technologies, data analytics, and machine learning. Skilled in developing scalable, data-driven web applications and optimizing performance. Committed to delivering innovative, impactful technology solutions.

CONTACT

PHONE
6302916669
EMAIL-ID
chodesuryavamsi@gmail.com
LINKEDIN
www.linkedin.com/in/chodesuryavamsi2002
PORTFOLIO
tinyurl.com/suryavamsi

EDUCATION

B-TECH
CSE - DATA SCIENCE
MALLA REDDY UNIVERSITY
(2020-2024)
INTERMEDIATE
MPC
SRI CHAITANYA JUNIOR COLLEGE
(2018-2020)
SSC
MANDAPETA PUBLIC SCHOOL
(2018)

STRENGTHS

Prioritization Efficiency Problem-solving Time Management Productivity

Learning Agility Problem-solving Creativity Programming Innovation

Adapting to new technologies quickly, optimizing code for performance

ASPIRATION

Committed to leveraging technology and innovation to enhance the efficiency and sustainability of farming communities.

Dedicated to empowering agricultural growth through data-driven solutions and smart farming techniques.

TECHNICAL SKILLS

- JAVA
- HTML / CSS
- SQL
- POWER-BI
- AWS

PROJECTS WORKED

OPTIMAL ROOMMATE MATCHING ALGORITHM UTILIZING LIFESTYLE PREFERENCES FOR SHARED LIVING SPACES

Innovative app developer leading a full-stack solution for seamless roommate and living space matching, leveraging machine learning algorithms. Optimized relocation process with a focus on responsive UI/UX design, scalability, and real-time data integration. Strategically planning API integrations, cross-platform compatibility, and microservices for enhanced functionality and user satisfaction.

BFD-BONE FRACTURE DETECTION USING DEEP LEARNING

Developed an innovative Bone Fracture Detection System using machine learning and CNN architecture. Trained on a large dataset of annotated X-ray images, automating fracture identification with high accuracy. Enhanced medical diagnostics through image classification and localization, optimizing healthcare efficiency.

PRE-DEFINED CHATBOT

Designed an interactive chatbot using HTML, CSS, and predefined logic to streamline user interaction. Focused on building accessible, responsive web interfaces, enhancing user experience and communication. Strengthened web development skills while demonstrating a commitment to user-centric design and functional UI.

CERTIFICATIONS

- Intern at INFRABIM TECHNO SOLUTIONS
- AICTE Cloud Virtual Internship
- What is DATASCIENCE (Coursera)
- Introduction to Software Product Management (Coursera)
- Forage- Artificial Intelligence Job Simulation (Cognizant)

DECLARATION

I hereby declare that the above mentioned Information is true to the Best of my knowledge and that I will be Responsible for any deviation from the truth of these facts.