CHILUVERU ROHITH KUMAR

B.Tech. - CSE - Artificial Intelligence - PIET

Ph: +91-6305450835
Email: 210303124323@paruluniversity.ac.in
Vadodara, Gujarat, India
LinkedIn: https://www.linkedin.com/in/rohithchiluveru

EDUCATION

Parul University   2021 - 2025
B.Tech. - CSE - Artificial Intelligence - PIET | CGPA: **6.70 / 10**

Alphores jr.college, Warangal   2020
12th | TSBIE | Percentage: **87 / 100**

JSM HIGH SCHOOL, Warangal   2018
10th | BSET | CGPA: **9.30 / 10**

PROJECTS

password generator

Key Skills: full stack developer

Project Link: https://password-generator-lake-tau.vercel.app/

password generator creates a strong random password to protect your accounts.it generates random passwords that are hard to guess and helps in security purpose

ui/ux clone website

Key Skills: full stack developer

Project Link: https://demo-website-zeta-lac.vercel.app/

Creating a ui/ux clone website using React involves replicating the design and user experience of an existing site. Begin by selecting a website to clone and setting up your React environment. Analyze the chosen website's layout, colors, typography, and interactive elements. Build the basic structure using React components, and style them to match the original site. Implement functionality with React hooks for handling state and user interactions. Ensure responsiveness across devices using CSS media queries. Finally, optimize performance and deploy your clone using services like Vercel or Netlify this approach helps you practice React while understanding effective web design principles.

ASSESSMENTS / CERTIFICATIONS

Meta Back-End Developer
Aggregate: 96 / 100

Key Skills: NodeJS   expressjs   mongodb   Restful APIs

A back-end developer is a programmer who works on the parts of a website that users don't see. They focus on writing the server-side code that makes the website work, handling everything from data processing to responding to requests from the front end they are also responsible for managing databases, which involves storing and retrieving information efficiently and securely. This ensures that all the data required by the application is available when needed Additionally, back-end developers create and maintain APIs (Application Programming Interfaces), which allow the front end of the website (the part users interact with) to communicate with the back end. This communication is essential for the seamless functioning of the application.

Exploratory Data Analysis for Machine Learning
Aggregate: 90 / 100

Key Skills: Data Handling   Statistical Analysis   Data Visualization   Feature Engineering

Exploratory Data Analysis (EDA) for machine learning requires several essential skills. These include proficiency in handling data, understanding statistics to summarize information, creating visualizations to identify patterns, engineering features for better analysis, reducing data complexity without losing relevance, detecting and managing outliers, addressing missing data, conducting hypothesis tests to validate assumptions, analyzing time-series data for trends, applying domain-specific knowledge for context, and effectively communicating findings to stakeholders or team members.

AWS Cloud Technical Essentials

Key Skills:

cloud Computing Fundamentals   Billing and Pricing   Machine Learning Services   Analytics Services

Security and Compliance   AWS Global Infrastructure

AWS Cloud Technical Essentials is a foundational course that provides an overview of key concepts and services offered by Amazon Web Services (AWS). Participants gain an understanding of cloud computing fundamentals, learning about AWS global infrastructure, security measures, compliance standards, and pricing models. The course covers various AWS services across compute, storage, database, analytics, machine learning, and developer tools domains. Additionally, it explores cloud deployment models and networking capabilities. Hands-on labs and demonstrations offer practical experience in navigating the AWS Management Console and deploying basic infrastructure on the AWS platform. This course serves as a fundamental introduction for individuals looking to build a strong foundation in AWS cloud technologies.

data science

Key Skills:

Natural Language Processing (NLP)   Deep Learning   Time Series Analysis   Dimensionality Reduction

Statistical Analysis   Machine Learning Algorithms

Data science is a multidisciplinary field that involves extracting insights and knowledge from data to solve complex problems and make informed decisions. It encompasses a range of skills and techniques, including statistical analysis, machine learning, and data visualization. Data scientists are proficient in cleaning and preprocessing data to ensure its quality and reliability. They employ exploratory data analysis (EDA) techniques to understand data patterns and relationships before applying advanced modeling algorithms for prediction and classification tasks. Feature engineering is often utilized to create meaningful input variables for predictive models. Evaluation and validation of models are crucial steps to ensure their effectiveness and generalization to new data. Data scientists may also specialize in areas such as natural language processing (NLP) for text data, time series analysis for sequential data, or deep learning for complex pattern recognition tasks. Overall, data science plays a pivotal role in deriving actionable insights and driving decision-making processes across various industries and domains.

WEB LINKS / IMs

- WhatsApp - w.me/+916305450835
- Github - https://github.com/rohithchiluveru

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: 01 parishram flats,uma char rasta, vadodara, Vadodara, Gujarat, India

Date of Birth: 03 Aug, 2002

Known Languages: English,Hindi,Telugu,Tamil

Permanent Address: 17-3-343, kareemabad,warangal, Warangal, Telangana, India - 506002

Phone Numbers: +91-6305450835, +91-7983065280

Emails: 210303124323@paruluniversity.ac.in , sannypika300@gmail.com