NARAYANAM JNANA CHARAN

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OBJECTIVE

To leverage my strong development skills and experience to contribute to the success of a dynamic organization that values innovation and promotes professional growth.

EDUCATION

Bachelor of Technology in Computer Science,
SRK Institute of Technology under Jawaharlal Nehru Technological University, Kakinada   2020 - 2024
CGPA: 8.0/10

Board of Intermediate Education in M.P.C,
Narayana Junior College   2018 - 2020
CGPA: 9.6/10

Board of Secondary Education,
Flora High School   2018
CGPA: 9.5/10

SKILLS

Programming Languages: Python, Java, C, C++
Database Management: Oracle SQL, MySQL, MongoDB
Web Development: JavaScript, Html, CSS
Version Control: Git
Cloud Computing: AWS Cloud (EC2, S3)
Soft Skills: Collaboration, Communication Skills, Presentation Skills, Teamwork

CERTIFICATIONS

- Certified in **Microsoft Azure AI Fundamentals in 2024.**
- Certified in MTA for **Mobility and Device Fundamentals.**
- Certified in **NDG Linux Essentials** from Cisco in 2022.
- **Alteryx Foundational Micro-Credential.**
- **Zscaler Cybersecurity Fundamentals Associate Exam.**
- Certified in **Python for Data Science** from NPTEL in 2021.
- Certified in **Basic Features of Python** from CODING NINJA in 2021.

INTERNSHIP

AWS Cloud Virtual Internship: May 2023 - July 2023
Amazon Web Service   *Virtual Internship*

- Gained hands-on experience with AWS services like EC2, S3, RDS, and Lambda.
- Developed problem-solving skills and learned cloud architecture principles.
- Created a website host using EC2 Instance with tomcat server instance in AWS Cloud.

Data Analytics Virtual Internship: May 2022 - July 2022
Alteryx Community   *Virtual Internship*

- Skilled at automating tasks to improve efficiency.

WORKSHOP

Attended workshop for Block Chain Technology:

- Acquired fundamental understanding of blockchain structure and its creation process.

- Completed a project on Product Order Management, gaining insights into the creation of blocks for various aspects of the process.

- Developed practical skills in blockchain technology through hands-on experience and project work.

Attended workshop for Java Full-Stack Workshop:

- Acquired comprehensive knowledge of Frontend development, encompassing HTML/CSS and its associated frameworks.

- Developed proficiency in Backend development, focusing on database management using JDBC and ODBC.

- Participated in practical exercises and projects, gaining hands-on experience in Java full-stack development.

PROJECTS

1. Auction Bidding Platform using Full Stack: We developed a dynamic online auction platform facilitating a real-time bidding for diverse goods and services. It was Engineered user-friendly interfaces for bidding experiences. We had integrated secure payment gateways ensuring transaction safety. We Implemented robust backend systems to manage auctions, user profiles, and inventory. (Check it here)

Project Outcome: During project timeperiod, I learned vital lessons about time management and efficient task prioritization in order to fulfill deadlines. Implemented techniques to improve dependability and scalability, assuring customer happiness by the user interface. This experience honed abilities in project planning, execution, and customer-centric development methods.

2. Screen Recording Application using Python: This project is built with Python programming language. It efficiently uses system resources and produces high-definition output videos. It's designed to be user-friendly and can automate package installation by interacting with the operating system. (Check it here)

Project Outcome: During this project, I encountered some challenges, such as identifying the necessary packages and understanding the constraints' parameters. Overcoming these difficulties ultimately led me to achieve the desired final outcome.

EXTRA-CURRICULAR ACTIVITIES

- Secured First place in the Web Page Designing competition at SRK Institute of Technology during Explorer's Meet in 2024.

- Attained second place in the Coding Quest competition at SRK Institute of Technology during Explorer's Meet in 2024.

- Earned second place in the Coding competition at SRK Institute of Technology during Explorer's Meet in 2023.

HOBBIES AND INTERESTS

- Browsing Internet
- Cooking
- Listening to music