

CHIRANJEEVI YERRAGOTI

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OBJECTIVE:

Passionate about advancing in the tech industry, I actively seek opportunities to enhance my programming and cloud computing skills, with a focus on AWS. As a dedicated DevOps enthusiast, I aim to streamline project workflows using GIT, Ansible, Docker, and Jira. By leading diverse web projects and exploring MySQL, I strive to engineer innovative, user-centric solutions. Certified in Linux and AWS, my commitment to continuous learning and effective communication positions me to contribute significantly to the evolving tech landscape.

EDUCATION:

Year	Degree/Certificate	Institute/School, State	CGPA
2019-2023	Bachelor of Technology (CSE)	RGUKT, RK Valley	8.28
2017-2019	Class XII	RGUKT, RK Valley	6.87
2017	Class X: SSC Board	Sree Saraswathi High School	9.5

TECHNICAL SKILLS:

- **Programming Languages:** Java With OOPS, Python Basics, C Language.
- **Cloud Computing:** Amazon Web Server (AWS).
- **Operating Systems:** Windows, Linux, RedHat Linux.
- **DevOps Tools:** GIT and GIT HUB, Ansible, Ansible-Playbooks, Ansible-Vault, Docker, Jira.
- **Web Technologies:** Basics of HTML & CSS.
- **Databases:** Basics of MySQL
- **Software/IDEs:** Eclipse, Sublime text, MySQL Workbench.

PROJECTS:

- **Matrimonial Website: Front end only (Finding matches).**

In this project, we embark on the design and development of a front-end interface for a matrimonial website. The core functionality revolves around aiding users in finding suitable matches based on their preferences. By employing only HTML and CSS, the site emphasizes a clean design and straightforward user experience.
- **Deploying a Static Website using Amazon Web Service (AWS).**

Hosting a Static website by using Simple Storage Service (**S3 Bucket**). In This project deployed a static website on AWS using S3, creating a consistent S3 bucket, configuring public access, and organizing assets. The result is a reliable, hosted website with a unique S3 endpoint URL.
- **Deploying a Dynamic Website using Amazon Web Service (AWS).**

This project involved deploying a dynamic website on AWS using Elastic Cloud Computing (EC2) and Virtual Private Cloud (VPC). Steps included setting up VPC with proper CIDR blocks, creating public and private subnets, configuring route tables, launching an EC2 instance, installing XAMPP with Apache and MySQL servers, deploying website files, and testing for accessibility and functionality. The outcome is a dynamic website hosted on AWS, combining EC2's scalability with VPC's security and flexibility.
- **Creating a Chat bot With Amazon Lex using AWS.**

This project focuses on creating a chatbot with Amazon Lex on AWS for specific tasks like ordering pizza. The chatbot's design includes AWS Lambda integration for dynamic backend processing, resulting in a fully functional, interactive bot. The goal is to enhance user experience and streamline processes, offering quick and efficient solutions for tasks like pizza ordering.

- **Speech to Text & Text to Speech converter using AWS.**

In this project, Amazon Transcribe is utilized for converting speech to text. The process involves storing audio files in S3 Buckets, enabling real-time speech-to-text conversion. Simultaneously, Amazon Polly is employed to convert text to speech, allowing the generated speech to be saved in an S3 Bucket or downloaded directly. Upon completion, the system will offer a robust solution for both speech-to-text and text-to-speech conversions. Users can obtain accurate and timely results, and the AWS S3 storage ensures scalability for efficient data management.

CERTIFICATIONS:

- **Linux Course** Completion at Gloedge Technologies.
- **AWS Course** Completion at Gloedge Technologies.
- Some **DevOps** tools Course Completion at Gloedge Technologies.
- **AWS Cloud Practitioner Essentials** Course Completion at Coursera.
- Introduction to **Object-Oriented Programming with Java** Course Completion at Coursera.

STRENGTHS:

- Smart work, strong communication skills
- Quick Learner, interested to learn new things.
- Good listener, creating original and creative content.
- Planning and organizational skills.

PERSONAL PROFILE:

Date of birth : 24-08-2002
Name : Yerragoti Chiranjeevi
Gender : Male
Known Language : English, Hindi, Telugu

DECLARATION:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place :

Chiranjeevi.Y