NAME

Phone: mobile Linkedin: linkedin.com/in/name Email: email@gmail.com Github: https://github.com/name

PROFILE

A driven and process-oriented student pursuing a Bachelor in Computer Applications, with a strong technical background and a passion for innovation. Eager to apply my skills in a dynamic role, collaborate with teams, and solve problems. Seeking a challenging opportunity to contribute effectively, leverage creativity to thrive within and grow professional with the organization.

ACADEMIC QUALIFICATION

Bachelor of Computer Applications CGPA: 8.68 August 2022 - Present

College

Higher Secondary School (12th Grade) Score: 79.2% April 2021 - June 2022

College

SKILLS

Technical Skills

- 1. Database Management MySQL, MS SQL Server.
- 2. Tools GIT, Maven, Jenkins, Ansible, Docker, K8's & Terraform.
- 3. Cloud AWS (EC2, S3, VPC, RDS)

Soft Skills

- 1. Effective Communication
- 2. Leadership
- 3. Adaptability

PROJECTS

Frontend Application Deployment Using Jenkins CI/CD on AWS

Date: [October, 2023]

 Automated deployment of a frontend app with Jenkins CI/CD on AWS, using S3 for static assets and EC2 for hosting. Configured Jenkins for build, test, and deployment, and integrated Docker for containerization and Git for version control.

React JS Application Deployment with Jenkins and SonarQube on AWS

Date: [April, 2024]

 Deployed a React JS app with Jenkins CI/CD and AWS, using SonarQube for code quality and configuring Jenkins for automated build, test, and deployment.

Deployment of Multi-Container Web Application Using Docker Compose

Date: [July, 2024]

 Deployed a multi-container web app using Docker Compose, configuring files to manage and orchestrate services for seamless container integration and communication.

Scalable Web Service Deployment Using Docker Swarm

Date: [August, 2024]

• Deployed a scalable web service with Docker Swarm, configuring a cluster for efficient container orchestration. Managed service deployment to ensure scalability and robust infrastructure.

Tic Tac Toe Game with AI in Python

Date: [August, 2024]

 Created a Tic-Tac-Toe game in Python with AI integration, using Google Colaboratory for development and testing. Implemented algorithms for smart AI and designed logic for both single-player and multiplayer modes.

INTERNSHIPS

L&T Edutech, Head Office, Manapakkam, Chennai

Student Intern

Duration: 1 month, May 8, 2024 – June 7, 2024

- Worked with MS SQL Server 2022 on integrating Asset Management Systems with supply chain and finance systems.
- Contributed to database management and system integration.
- Enhanced skills in database handling and integration.

ALPHA-QA Technology Services LLP, Coimbatore

Student Intern

Duration: 1 week, June 2, 2023 – June 10, 2023.

 Collaborated with cross-functional teams to establish a comprehensive documentation framework; tool is now used by over 15 team members, fostering consistency and clarity in project deliverables and processes.

CERTIFICATIONS

- L&T edutech (Integrated Course) Fundamentals of Agile Methodologies and DevOps Integration (Aug 2023 Nov 2023) and DevOps and Cloud (Dec 2023 Apr 2024).
- Sololearn Introduction to Python, SQL, Java.
- Skill Rack Introduction to Python, SQL.
- Spoken Tutorial Python Programming
- DevTown Python and Artificial Intelligence.
- Miscrosoft Learn Python with Artificial Intelligence

SIGNIFICANT ACCOMPLISHMENTS

Chairperson, App Crafter's Club

Sri Ramakrishna College of Arts and Science, Coimbatore

June 2024 - Present

- Organized technical events and activities.
- Increased membership by 70% through outreach and events.
- Coordinated with college and external partners.

LANGUAGES

- 1. English
- 2. Hindi
- 3. Telugu
- 4. Tamil
- 5. Kannada (Basics)