# NAGASATYA SAI NALLAM

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## **OBJECTIVE**

A highly motivated and skilled Python developer with knowledge of cloud computing, seeking a challenging entry-level position to utilize my skills and knowledge in a fast-paced environment.

## **EDUCATION**

# B. Tech in Computer Science Engineering

Expected 2024

Dhanekula Institute of Engineering and Technology, Vijayawada, 8.4 SGPA

Intermediate 2020

Sri Vidya Junior College, Gudivada, 95.8 %

10th Class 2018

ZPH SCHOOL, Moturu, 9.2 SGPA

# TECHNICAL SKILLS

Languages Python, C, C++, HTML, CSS, Javascript

Skills Machine Learning, Git, Data Structures, Algorithms, OS, Networking

Frameworks Django, Flask, Tailwind

#### EXPERIENCE

# Cloud Computing Intern

May 2023 - July 2023

Eduskills Virtual

- Completed cloud computing virtual internship in EduSkills, where I gained hands-on experience with AWS.
- Completed AWS Cloud Foundation and AWS Cloud Architect courses, which gave me a comprehensive understanding of the AWS platform.
- Completed capstone project on AWS, where I designed, deployed, and managed a cloud-based solution for the business.

#### PROJECTS

Priority Manager Web App with Reinforcement Learning Designed and developed a web application powered by reinforcement learning (RL) algorithms to efficiently manage priorities and optimize time allocation. The application leverages RL for dynamic decision-making, enabling users to streamline tasks and maximize productivity.

# **CERTIFICATIONS**

AZ-900: Microsoft Azure Fundamentals This certification demonstrates foundational knowledge of cloud computing and Microsoft Azure.

Google Cloud Certified Digital Leader This certification demonstrates understanding of the Google Cloud Platform and its capabilities.

**AZ-104:** Microsoft Azure Administrator This certification demonstrates ability to administer and manage Microsoft Azure resources.

**DP-203: Data Engineering on Microsoft Azure** This certification demonstrates ability to design, develop, and deploy data engineering solutions on Microsoft Azure.

# **ACHIEVEMENTS**

- Identified and reported security bugs of famous recognized OTT platforms, which were subsequently fixed by the platforms.
- Hackathon Winner Created a user-friendly website during Dhanekula Internal Hackathon using Python, Requests, Beautiful Soup, and Flask to provide easy access to previous year B TECH exam papers.
- Infosys Campus Ambassador Acknowledged as a Campus Ambassador for Infosys in recognition of outstanding performance in the HackwithInfy coding competition.