## KOTHURI SAI SUNNY

### Masters Student

C00538097@louisiana.

in linkedin.com/in/sai-sunny-kothuri-292833256

**J** 512 577 9760

200 Oak Crest Dr, Lafayette, Louisiana - 70503

#### **EDUCATION**

Computer Science (M.S.)

## University of Louisiana at Lafayette

iii January 2023 - current

Lafayette, LA

Bachelor in Technology Electrical and Electronics Engineering

# Jawaharlal Nehru Technological University

September 2011 - June 2015

Hyderabad, TS

Percentage: 69.87

#### **SKILLS**

#### **Programming Skills**

- Java
- Python
- Distributed Cloud Computing
- Amazon Web Services
- Microsoft Azure
- Virtualization
- Networking

#### **Additional Skills**

- Outcome Focused Leader
- High Level of Accuracy
- Task management
- Deliverable Oriented
- Strategic Leadership
- Initiative Driven

#### WORK EXPERIENCE

## **Business Systems Analyst**

#### **NUKG Business Solutions Pvt. Ltd**

- 🛗 June 2021 December 2022 👂 Hyderabad, TS
  - Interpret business needs and translate them into system requirements using transformations
  - Perform system configuration updates and scripted data updates using Python
  - Configure system settings and options, plans and executes acceptance testing, and creates specifications for systems to meet business requirements
  - Work on complex issues where analysis of situations or data requires an in-depth evaluation of variable factors
  - Experience with analytical programming languages such as SQL & Python to run queries & create reports and transformations. Some level of exposure to HTML and CSS.

## **Application Developer**

#### **VBRS IT Solutions**

- - Worked along with the team to develop web platforms, solutions, applications, and interfaces
  - Create and maintain websites including e-commerce platforms and custom applications
  - Provide support for the optimization of applications, with emphasison improvements to application performance and page loading times
  - To Test solutions to acceptable standards before handing over them to System Testing
  - Contribute to implementation of effective website maintenance, monitoring and development strategies
  - Develop new code and improve existing code to provide stable, high performance solutions

## System Admin

### **VBRS IT Solutions**

- Movember, 2015 March, 2018
  - Hyderabad, TS
  - Set up accounts and workstations
  - Monitor performance and maintain systems according to requirements
  - Troubleshoot issues and outages
  - Upgrade systems with new releases and models

#### **Projects**

- Migration of On-premise data into Azure Cloud
- Building a Real Compute Cluster with AWS Cloud Resources
- Implementing solutions for synchronization problems of Dinning Philosophers, Post Office Simulation and Readers-Writer problems using Java in Multi-threading.
- CPU Scheduling in Single Core and Multi-Core Systems using Java in Multi-threading