# DIVYA GOUD INTENIKI

513.462.5545 | Cincinnati, Ohio | intenidd@mail.uc.edu | www.linkedin.com/in/divya-goud-inteniki

## TECHNOLOGY SKILLS AND COMPETENCIES

**Software:** Application of Microsoft Azure, Microsoft SQL server **Programming Languages**: C, C++, OOPS, Python, HTML, SQL

Operating Systems: Windows, Linux, Mac

Libraries: Familiar with NumPy, Pandas, Matplotlib, Seaborn

Algorithms: Data Structures and Machine Learning

**BPM Tools**: PEGA versions 8.4 and 8.6

IDE: Code Blocks, Jupiter Notebook, Android Studio

# **EDUCATION**

University of Cincinnati (UC), Cincinnati, Ohio	Expected Dec 2024
Master of Science in Information Technology	GPA: 4.00/4.00
KL University, Hyderabad	Jul 2018-Apr 2022
Bachelor of Technology, Electronics and Communication Engineering	GPA: 3.55/4.00

#### TECHNICAL WORK EXPERIENCE

## **Accenture Solutions Private Limited**

Jul 2022 – Jul 2023

- Contributed as an Application Developer on "ROCHE" project, specializing in the domain of Health and Clinical Tests. Demonstrated expertise in entire software development lifecycle.
- Participated in team discussions, providing valuable insights and contributing to strategic decision-making processes.
- Collaborated in development of stories, employing proficiency in Data Transforms, Activities, Flows, Flow Actions, REST Integrations, PDM, and UI Designs. Ensured a seamless execution of tasks from testing to deployment.

# Wipro Pvt Ltd (Intern)

Feb 2022 – Apr 2022

- Attained comprehensive training in Python, Azure, and SQL within the corporate environment, fostering advanced proficiency in these critical technologies. Expertise significantly contributed to streamlined and effective project execution.
- Played a pivotal role in the "Data Analytics and Artificial Intelligence-INTELLIGENT DATA
  PLATFORMS DATA SCIENCE" project, actively contributing to development and implementation
  of intelligent data platforms. Specialized focus on data science ensured project's alignment with cuttingedge practices and strategic objectives.

#### **PROJECTS**

# AN INTELLIGENT LOW COST IOT BASED IRRIGATION SYSTEM

• This system is useful for farmers as we have developed an application which gets automatically activated when the field needs water and when it is enough. Different types of sensors i.e. smoke detecting sensor, soil moisture sensor, Raspberry pi were utilized. Developed using Python Programming.

#### **BLUETOOTH CONTROL CAR**

• Designed a robot capable of receiving commands via Bluetooth and executing tasks accordingly. Developed a user-accessible mobile application for Bluetooth command transmission.

## ANALYSIS OF SUICIDES IN INDIA USING PYTHON - DATA ANALYTICS

• Utilized python and the panda's library the analysis and data visualization of suicides in India from year 2001-2012 has been done.

## **CERTIFICATIONS**

- Certified at Azure Cloud Foundation (Microsoft)
- Pega Certified System Architect -PEGA
- Pega Certified Senior System Architect-PEGA