### HARSHAVARDHINI BUDDE

Sanivarapupet, Eluru-534003 🜎 https://github.com/harshavardhini39

#### **OBJECTIVE**

Passionate and adaptable newcomer excited to join a forward-thinking team. Seeking an opportunity to blend creativity, collaboration, and emerging skills to drive innovation and contribute to the workplace.

#### **EDUCATION**

# BACHELOR OF TECHNOLOGY: ARTIFICIAL INTELLIGENCE AND DATA SCIENCE SRKR ENGINEERING COLLEGE

2020 – Present CGPA: 9.44

### INTERMEDIATE: MPC SRI CHAITANYA JUNIOR COLLEGE

2018 - 2020 CGPA: 9.88

#### SSC

#### ST. THERESA'S GIRLS HIGH SCHOOL

2018 CGPA: 10.00

#### **INTERNSHIPS**

## SOLUTION CLOUD ARCHITECT INTERN BLACKBUCK ENGINEERS PVT. LTD.

Jun 2023 - Aug 2023

#### AI-ML VIRTUAL INTERN AICTE

May 2023 - Jul 2023

### DATA SCIENCE and AI-ML INTERN HENOTIC TECHNOLOGY PVT. LTD.

Jul 2022 - Sep 2022

### TECHNICAL SKILLS

#### **PROGRAMMING LANGUAGES**

C,PYTHON,C++,R

#### FRAMEWORKS, TOOLS

Flask, Git, Tkinter, sklearn, Matplotlib, pandas numpy, seaborn, Tensor Flow

#### **CLOUD COMPUTING**

**AWS SERVICES** 

#### **WEB TECHNOLOGIES**

HTML,CSS

#### **MACHINE LEARNING, NLP**

**DATA SCIENCE** 

**MYSQL, POWER BI** 

#### PROJECTS

# **International Branch Project Collaboration** ☑ Aug 2023

• Designed AWS-based solution for project sharing between US and Indian branches. Managed user roles through IAM for optimized access control.

#### **SEAMLESS DATA REPLICATION**

Jun 2023

 Designed and executed cloud architecture to automate real-time data replication from GitHub to DynamoDB across AWS regions.

#### BANK MANAGEMENT USING FULL STACK 🗷

Mar 2023

 Created user-friendly bank management system. Employed Flask, SQLite for seamless back-end performance.

#### **AUTO INSURANCE CLAIM PREDICTION**

Jan 2023

 Designed and implemented a predictive modeling project to assess insurance claims likelihood, resulting in improved risk assessment, reduced false claims, and automated underwriting decisions, contributing to enhanced company profitability.

### CALORIES BURNT PREDICTION USING MACHINE LEARNING $\ \square$

Jul 2022

• Developed regression model for real-time calorie prediction.

#### **ROCK PAPER SCISSOR GAME Z**

Nov 2021

• Designed interactive game using Python and Tkinter GUI, enabling users to play against the computer and keeping track of their scores.

#### **CERTIFICATES**

- AWS CLOUD COMPUTING IN APSSDC 7
- PCAP:PROGRAMMING ESSENTIALS IN PYTHON
- PYTHON BASICS FOR DATASCIENCE IN EDX,IBM ☑
- AI FOR EVERYONE IN EDX ,IBM ☑
- Microsoft Certified: Power BI Data Analyst Associate

### **P** ACHIEVEMENTS

Earned 5-star rating in Problem Solving and Python on HackerRank ☑

Recognized for outstanding AIML performance at BlackBuck Engineers Pvt. Ltd. (2021).