

# Sunitha Pogaku

Full Stack Developer

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- in Sunitha P.

## **SKILLS**

#### **Industrial Experience**

Full Stack Development

Data Science

Data Structures and Algorithms

Machine Learning Deep Learning

Data Analysis

Sentiment Analysis

#### **Intermediate**

Advanced Java

Python

HTML5

CSS3/Bootstrap5

**JavaScript** 

Django

CI/CD

MySQL

Linux

#### **Beginner**

NodeJS

ReactJS

## **Additional Technologies & Tools**

Heroku

Visual Studio Code

## **AWARDS**

## First Prize in Debate Competition

Joginpally B.R Engineering College, 2021

## **LANGUAGES**

**English** Telugu

Proficient Proficient / Mother

tongue

Hindi

Korean

Proficient Beginner

## **CAREER OBJECTIVE**

Passionate, efficient and confident, with excellent web designing skills as well as communication skills; wants to pursue a challenging and creative career as a Web Developer. Expertise in areas of Web Development and excel in programming languages such as Java

#### **WORK EXPERIENCE**

#### **Avishkar Tech Solutions**

(January 04, 2021 - March 19, 2021)

Intern

Worked on Data Science projects such as Handwritten Digit Recognition where Convolutional Neural Network was used to identify a human handwritten digit i.e, 0 to 9 from an image by converting it into gray scale which makes it easier to recognize the digit.

#### **EDUCATION**

Master of Science in Information Technology, Full Stack Development

(August 02, 2021 - July 01, 2023)

International Institute of Information Technology - Hyderabad

9.6 CGPA

**Bachelor of Technology, Computer Science and Engineering** 

(June 15, 2017 - May 15, 2021)

Joginpally B.R Engineering College Affiliated to JNTU

7.2 CGPA

Intermediate, MPC Narayana Junior College

(June 15, 2015 - April 15, 2017)

8.8 CGPA

## **PROJECTS**

## **Course Management System (CMS)**

Web Application to create course content

Role - Full Stack Developer

**Description** - The main goal of the project is to create a web application for users to create, add, modify, delete the course content. It has Login/Register functionality for a user to sign up and view/update their created content.

Technologies used - HTML5, CSS3/Bootstrap5, JavaScript, Django

## Portfolio Website

About myself

Role - Individual Project/ Front-end Developer

Description - This is my portfolio website developed using ReactJS technology. A user can view home page, about page and contact page from this website.

Technologies used - ReactJS, HTML5, CSS3

## **Protein Sequencing**

Comparing Human DNA with that of Elephant's DNA

Role - Individual Project/ Data Analyst

Description - Implemented data analysis process for converting DNA to RNA then converting that to proteins. In this project, pandas library is used to analyze the data and matplotlib is used for visualizing the final result.

Technologies used - Python, Pandas, Matplotlib

## **EXTRA-CURRICULAR ACTIVITIES**

# Joginpally B.R Engineering College

Participated in flash mob during b.tech for four years.

#### St. Ann's High School

Performed march past at Gachibowli Stadium on Sports day conducted in the year 2015.

## **INTERESTS & HOBBIES**

**Traveling - Biking** Cycling

**Dance** Videography

Photography

## **INTERPERSONAL SKILLS**

Critical thinking Self-motivated

**Leadership Skills Time Management** 

#### **DECLARATION**

I hereby declare that the above mentioned details are true to the best of my knowledge and belief.

Place: Hyderabad Sign: Sunitha