

# PADMINI DEVI SINGULURI

## CONTACT

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## SKILLS

- Git
- Python, C, C++
- Flask, Django
- HTML, CSS, Bootstrap
- SQL
- JavaScript
- Node JS
- React JS
- Express JS

## CERTIFICATIONS

- Python Essentials-CISCO
- IOT-NPTEL
- CyberSecurity
- Full Stack-By-NxtWave Academy
- DSA Python
- Database

## ACCOMPLISHMENTS

- IIT Bombay Tech Fests, JMMUN College Representative
- NSS Volunteer

## PERSONAL INFORMATION

- Title : Full Stack Developer | CyberSecurity | AI/ML
- Date Of Birth : 02/14/03

Motivated software engineer with industry internship experience and years of progressive experience. Energetic self-starter and team builder. Navigate high-stress situations and achieve goals on time and under budget.

## EXPERIENCE

September 2023 - November 2023

### Cyber Security Intern Palo Alto Networks

Monitored new and evolving security developments, continuously advancing internal security systems for optimal network protection.

January 2023 - June 2023

### Intern Full Time Xplore

- Django | AWS | SQL | React|
- Developed and modified web pages, adding, removing or changing content, style or format to suit client preferences.

January 2022 - May 2022

### Software Intern Infosys

MERN |React |Django| Python| MySql

Build code and Architected an online book store with a clear system design, integrating frontend and backend components. Implemented design, integrating frontend and backend components. Implemented MVC architecture with ReactJS for the front end, Django Framework for the backend, and MySQL for data management.

## Education

B. Tech, CSE

International School Of Technology And Sciences Andhra Pradesh

- Duration: 2020-24
- GPA: 8.0

Intermediate, MPC

SKGR & SSK Junior College AP

- Duration: 2018-20
- Percentage: 95%

SSC

Montessori High School AP

- Duration: 2017-18
- Percentage: 95%

## LANGUAGES

- English
- Hindi
- Telugu

## HOBBIES AND INTRESTS

- Swimming
- Gardening
- Singing

## PROJECTS

- CUSTOMER CHURN PREDICTION Python Flask | Random Forest | ML
- Problem: Businesses need to predict customer churn to improve retention strategies.
- Developed and deployed a Random Forest model to predict customer churn. Used Flask for a web interface, with model loading via Pickle, and real-time predictions from processed input data.
- AI-driven DATA EXTRACTION Python Flask| OCR| NLTK| REACT
- Designed an AI-driven system for data extraction from images and PDFs using PyTesseract and NLTK to enhance accuracy and efficiency.

## WEBSITES

- LinkedIn:<https://www.linkedin.com/in/padmini-devi-singuluri/>
- Github : <https://github.com/Singuluri-Padmini-D>