

Sonali Kotni

MTech Student in Data Science

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EDUCATION

Mtech in Data Science

Gitam Univesrsity

10/2020 - Present

Visakhapatnam , India CGPA: 8.71/10.0

BTech in Electronics and Communication

Gayatri Vidya Parishad College of Engineering for
Women (Affiliated to JNTUK)

08/2016 - 09/2020

Visakhapatnam ,India CGPA:7.59/10.0

Intermediate

NRI Academy

06/2014 - 04/2016

Visakhapatnam , India CGPA:9.27/10.0

Class 10

Sri Swami Chinna Jeeyar School

03/2013 - 04/2014

Hyderabad ,India CGPA:8.04/10.0

WORK EXPERIENCE

Data Science and Business Analytics

The Sparks Foundation

06/2021 - 07/2021

Achievements/Tasks

- Developed Machine Learning models using machine learning algorthims
- Analysed the data using Tabelau

Electronics Intern

Electronics Corporation of India Limited(ECIL)

05/2019 - 06/2019

Achievements/Tasks

- Carried out a project on "The Design and Verification of Low Power and Area Efficient Carry Select Adder"

Intern

Bharat Sanchar Nigam Limited

10/2018 - 10/2018

Achievements/Tasks

- Trained on telecom network i.e.. Mobile, broadband ,switching and transmission technologies.

SKILLS

Python

Machine Learning

Data Analysis

Tableau

Microsoft Office

Deep Learning

SQL

Embedded Systems

VHDL

PERSONAL PROJECTS

Converting an Image into a Cartoon Using Machine Learning (02/2021 - 07/2021)

- An image is taken and it is converted into a cartoon using one of the Machine learning algorithm i.e. K-Means. Python libraries like OpenCV and Numpy is involved in this project.

Android Based Solution For Universal Remote (08/2019 - 03/2020)

- The Universal remote is used to control various electrical devices using a bluetooth module and an Arduino Uno .A software application is designed using Android Studio.

CERTIFICATES

Machine Learning With Python

Certified by Coursera and IBM

Data Analytics

Certified By LinkedIn

Tableau Essential Training

Certified by LinkedIn

Python Programming Complete Beginner Course
Bootcamp 2021

Certified by Udemy

Fundamentals of Digital Marketing

Certified by Google

Knockdown to Lockdown Course

Certified by TCS

LANGUAGES

English

Professional Working
Proficiency

Hindi

Limited Working Proficiency

Telugu

Native or Bilingual Proficiency

INTERESTS

Photography

Photo Editing

Writing blogs