Venkata Prabhanjan Kumar

venkataprabhanjankumar@gmail.com
+91 9393337241
Bapatla

EDUCATION

B.Tech, Computer Science & Engineering
Bapatla Engineering College
2018 - 2022
CGPA: 9.00/10

Senior Secondary (XII)
BOARD OF INTERMEDIATE board
Year of completion: 2018
Percentage: 97.00%

Secondary (X)
Government High School
(BOARD OF SECONDARY EDUCATION board)
Year of completion: 2016
CGPA: 9.30/10

TRAININGS

Deep Learning
NPTEL, Online
Jan 2020 - Apr 2020

PROJECTS

Predicting the Energy Output of Wind Turbine Based on Weather Conditions
Oct 2020 - Nov 2020
https://smartinternz.com/badge_projects/certificates/13f3cf8c531952d72e584
7c4183e6910
The application must be built with Python-Flask or Django framework with the
machine learning model trained & deployed on IBM Watson Studio.

Telecom Customer Churn Prediction powered by AWS Sagemaker
Aug 2020 - Sep 2020
https://smartinternz.com/badge_projects/certificates/68ce199ec2c5517597ce0
a4d89620f55
To Build & Deploy a Machine Learning model to predict the customer churn on
AWS and To Create a python -flask application that interacts with the model
deployed on AWS Sagemaker with the help of AWS API Gateway and AWS
Lambda Services.

Breast Cancer Risk Prediction using AWS SageMaker
Aug 2020 - Sep 2020
https://smartinternz.com/badge_projects/certificates/25ddc0f8c9d3e22e03d30
76f98d83cb2
The model must send alerts using the SNS service. The Machine learning model is
trained and deployed on Amazon Sage Maker. Create an API Endpoint for the
model with the help of API Gateway and AWS Lambda Service.

Diabetes Prediction Model for Indian Women

Aug 2020 - Sep 2020

https://smartinternz.com/badge_projects/certificates/2050e03ca119580f74cca14cc6e97462

Develop an end-to-end web application that predicts the probability of females having diabetes. The application must be built with Python-Flask or Django framework with the machine learning model trained & deployed on AWS Sagemaker

Predicting High Potential Employees in a Corporate

Aug 2020 - Sep 2020

https://smartinternz.com/badge_projects/certificates/0353ab4cbed5beae847a7ff6e220b5cf

To Create a python - flask application that interacts with the model deployed on AWS Sagemaker with the help of AWS API Gateway and AWS Lambda Services.

SKILLS		
	Django	**PostgreSQL**
	Intermediate	Intermediate
	MongoDB	**MySQL**
	Intermediate	Intermediate
	ReactJS	**jQuery**
	Intermediate	Intermediate
	Python	**Java**
	Intermediate	Intermediate
	HTML	**CSS**
	Intermediate	Intermediate
	JavaScript	**Cloud Computing**
	Intermediate	Beginner
	Node.js	**Express.js**
	Intermediate	Intermediate
	C Programming	**Machine Learning**
	Intermediate	Intermediate

WORK SAMPLES

GitHub profile

https://github.com/venkataprabhanjankumar

ADDITIONAL DETAILS

Participated in Call For Code 2020 Global Hack Challenge

attended the VMware Tanzu Build-A-Thon, A 7 Days Training Program on Building Modern Apps & Deploying on VMware Tanzu Application Service followed by 5 weeks Project Build-A-Thon conducted by SmartBridge

Participated in Building Chatbots Using IBM WATSON SERVICE Workshop Conducted By Smart Bridge

Participated in Artificial Intelligence And Machine Learning Using Python Workshop at IIT Tirupati

Participated in IBM Hack Challenge 2020

Participated In Ai.nxt(Global AI Summit) an Initiative of IncubateIND