

System Engineer seeking assignments in data science, Deep Learning, Neural Networks, Tensorflow, OpenCV, Python, Machine learning



Current Designation: System Engineer-IT Total Experience: 1 Year(s) 3 Month(s)

Current Company: Tata Consultancy Services (TCS)

Notice Period: 3 Months

Current Location: Delhi Highest Degree: B.Tech/B.E. [Electronics/Telecommunication]

Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Hyderabad

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Deep Learning, Neural Networks, Tensorflow, Keras, OpenCV, Machine Learning, Artificial Intelligence, Computer

Vision, Opency, Python, Natural Language Processing, NLP,

Verified: Phone Number | Email - id

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

Summary

System Engineer with 1+ years of work exposure in System Engineering, Server Administration, Software Engineering, Application Management, Deep Learning, Neural Networks, Tensorflow, Keras, OpenCV, Machine learning, Artificial intelligence, Data science, Python

Work Experience

Tata Consultancy Services (TCS) as System Engineer-IT Aug 2019 to Till Date

Experience of On-Premises Windows server Administration, McAfee Antivirus (Package Deployment, Policy Creation and Troubleshooting), IBM Lotus Domino Mail Services(Mail routing and Monitoring). Experienced in configuring and maintaining On-Premises Active Directory Management, DNS, GPO's, WSUS, AD Replication on Windows Server and simultaneously performed administrative tasks related to Windows Server.

Education

UG: B.Tech/B.E. (Electronics/Telecommunication) from BharatiVidyapeeth College of Engg. (BVCOE) in 2019

Other Qualifications/Certifications/Programs:

Machine learning using Neural Networks

Introduction to Tensorflow for Artificial Intelligence, Machine learning and Deep Learning

Convolution Neural Networks in Tensorflow

Natural Language Processing in Tensorflow

Sequences, Time Series and Prediction

IT Skills

Skill Name	Version	Last Used	Experience
С			
Neural Networks, Tensorflow, Keras			
OpenCV, SQL			
MACHINE LEARNING		2020	
Deep learning			
Artificial intelligence			
Python		2020	0 Year(s) 0 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Projects

Project Title: Object Detection And Tracking

Client: C DOT

Nature of Employment: Full Time Duration: Jun 2018 - Aug 2018 Project Location: Delhi Duration: Jun 2018 - Onsite / Offsite: Onsite

Role: Programmer Team Size: 1

Skill Used: deep learning, python, computer vision

Project Details: Implemented motion detection using GMM and Frame Differencing methods on live camera feed from the

company premises, the moving objects after detection were then classified and localized using YOLOv3

algorithm. Implemented SORT tracker

Project Title: Gender Detection Using Fingerprint

Client: IIT Delhi

Nature of Employment: Full Time Duration: Dec 2017 - Jan 2018
Project Location: IIT Delhi Onsite / Offsite: Onsite

Team Size: 1

Skill Used: deep learning, image processing, python, computer vision, tensorflow

Project Details: Designed a Convolution Neural Network for gender

identification using fingerprints. Implemented back propagation to minimize the loss and studied different activation functions,

dropout layer

Affirmative Action

Work Authorization

Category: General

US Work Status: Need H1 Visa

Physically Challenged: No

Job Type: Permanent

Countries: India

Employment Status: Full time