



Anand Nagar, Krishnankoil - 626126, Srivilliputtur (via), Virudhunagar District, Tamilnadu.

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:16-07-2021

Department	COMPUTER SCIENCE AND ENGINEERING	Application No.	202110212
Area of Research	ARTIFICIAL INTELLIGENT,ML	Research Mode	PART TIME

Name :JOSHI VINAY KUMAR

Date of Birth / Age :26-04-1992 / 29 Years

Gender :MALE

Category :OC

e-Mail ID :joshivinay0506@gmail.com

Mobile :6303146982



J. Vinay Kumar

Father's/Husband's Name	JOSHI BHUJANGAM	Father's/Husband's Occupation	NIL
Family Income	480000	Residential Type	RURAL
Birth Place	SANGAREDDY	Mother Tongue	TELUGU
Religion	HINDU	Martial Status	MARRIED
Aadhaar No.	309970768562	PAN No.	CFUPK9492M
Physically Challenged	NO	Type of Disability	-
Address for Communication: FNO 204 BLOCK PEARL UDAYA POLYGON JYOTHI NAGAR HYDERABAD SANGAREDDY DISTRICT TELANGANA INDIA Pin-500050		Permenant Address: FNO 204 BLOCK PEARL UDAYA POLYGON JYOTHI NAGAR HYDERABAD SANGAREDDY DISTRICT TELANGANA INDIA Pin-500050	

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
MTECH	CSE	GITAM	2015	79.9	FIRST	REGULAR
BTECH	CSE	JNTUH	2013	67.96	FIRST	REGULAR

Experience				
Organization	Designation	Experience From	Experience TO	Work Nature
SASI INSTITUTE OF TECHNOLOGY AND ENGINEERING	ASSISTANT PROFESSOR	2018-05-01	2019-04-17	TEACHING
GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY	ASSISTANT PROFESSOR	2017-08-17	2018-04-25	TEACHING

Payment Details				
Transaction ID	Reference	Date of transaction	Amount	Status
202110212_210720113114	VHD40127200407	20-07-2021	600	SUCCESS

Abstract:

Today day to day activities usage of technology for human computational tasks has been involved more and more as part of it along with its usage of technology the organizing data of many forms structural, un-structural has become very crucial. As extending the discussion with highlighting data integrity along the networks has become a big challenge to end user. A sample example details the above scenario be like, a user who is accessing an application provides his information, digital formats. Now here comes the scenario where the data has been distributed arounds the different servers and at any corner of the world the data can be easily accessed violating the security integrity constraints. Further extending the integrity bringing AI, ML techniques where there are many intermediary devices like switches, hubs, routers, servers etc which can be automated with the help of AI, ML.

Key Words: Data Integrity, AI, ML, Security.

Problem Statement:

Data security, storage are one of the major Technical Terms as they play key role. Users never know where the data is stored? Is the data is secured. The above two terms makes major difference in Technology Era. Many organisations ,online social networks like face book ,google,yahoo etc have been addressing the data security issues which is linked to network.

Major points:

- 1) Security
- 2) Automating servers for handling security using AI,ML
- 3) Handling data on Distributed network using AI,ML

Purpose of Study:

As we know that “Information is wealth” now how the data can make a big difference. How a machine can handle large volumes of data? Is there any possibility that machines be automated in network.

Significance of Research:

Considering the major takeaways like storage, security, for storage we have a cloud, there have been several network security algorithms that have been successfully implemented. Here the major study focuses on can networks can be automated with AI tools, ML Algorithms. How much significant role do AI play in Networking?

Methodology:

- 1) Implementing ML algorithms on networking devices
- 2) Merging of ML and Security

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT



GITAM
DEEMED UNIVERSITY
(Estd. u/s 3 of the UGC Act, 1956)

FACULTY OF ENGINEERING

This is to certify that

Joshi Vinay Kumar

has been duly admitted to the

Degree of Master of Technology

in

Computer Science & Technology

in this University, he/she having been declared to have passed

the examination prescribed therefor held in April, 2015

in First Class

Given under the seal of the University

Visakhapatnam

14th September, 2015



Jules
Registrar

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 557026



H. T No. : 09M51A0533

College Code : M5 (R R S C E T, PATANCHERU)

Mr. Joshi Vinay Kumar
No. Joshi Bhujangam

having fulfilled the academic requirements and passed the examination
held during *May, 2013* in *First Class*

has this day been admitted by the Executive Council to the Degree of

Bachelor Of Technology
Computer Science & Engineering

Given under the Seal of the University

Date: 04-09-2014



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR

CMM No
21071026875



4520107183234

PC No
31071026787



GITAM UNIVERSITY

(Hyderabad Campus)

(Declared as Deemed to be University u/s 3 of of UGC Act 1956)
Rudraram Village, Patancheru Mandal, Medak Dist - 502 329

TRANSFER CERTIFICATE

Sl. No.1772

Admission No.0052

- (a) i. Name of the Student (in full) : **JOSHI VINAY KUMAR**
ii. Father Name : **JOSHI BHUJANGAM**
- (b) Date of Birth as entered in the admission register : **26.April.1992**
- (c) Nationality / Religion : **INDIAN / HINDU**
- (d) Caste : **OC**
- (e) Date on which he/she was admitted to the institution : **10. July. 2013**
- (f) Date on which he/she left the institution : **APRIL-2015**
- (g) Class in which he/she was studying at the time of leaving it : **Completed - MTech in CST**



Date: 21-Aug-2015

K. S. Lakshmi
Prepared by

N. Bala
Checked by

M. Lakshmi
Vice Principal
School of Technology

आयकर विभाग
INCOME TAX DEPARTMENT



भारत सरकार
GOVT. OF INDIA

JOSHI VINAY KUMAR

JOSHI BHUJANGAM

26/04/1992

Permanent Account Number

CFUPK9492M

J. Vinay Kumar

Signature



04102011

INDIAN UNION DRIVING LICENCE
ANDHRA PRADESH

DRIVING LICENCE

DLFAP023213182010

JOSHI VINAY KUMAR

BHUJANGAM

FNO G-7

KESASVINI PLAZA

JYOTHI NAGAR RC PURAM

MEDAK DIST



Signature

Issued on: 24-11-2010

Licencing
RTA MEDAK - SANGAREDDY

From
J.Vinay Kumar

Date:20/07/2021
Hyderabad

To
Office of Research and Developmet,
Kalasalingam Academy of Research and Education,
(Deemed to be University),
Krishnankoil - 626126,
Tamilnadu, India.

Respected Sir/Madam

Sub: Applicant for part time Ph.D. Regards.

This is Applicant for part time Ph.D. in Kalasalingam Academy of Research and Education, (Deemed to be University),As part of application process I was not able to get the NOC from my institute where I have been working due to last minute submission . Kindly consider my request for submitting NOC from my institute once admission is final.Please do need full.

Thanking You

Yours Sincerely
J.Vinay Kumar