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SUNAR MOHAMMED FAROOQ farook.1201@gmail.com Mobile No: 9030444266, 9885424311

CAREER OBJECTIVE

Seeking better career prospects in teaching profession through a progressive institution where my skills shall be applied effectively, to nurture and explore the talent of students by counseling and nurturing the students with culture and educational values which make the institute to emerge into new heights.

PROFESSIONAL EXPERIENCE:

Having 6+ years of Teaching experience in CSE Department.

- Currently working as an Asst. Professor, Computer Science Department in SANTHIRAM ENGINEERING COLLEGE, Nandyal, affiliated to Jawaharlal Nehru Technological University, Anantapur.
- Worked as an Asst. Professor, Computer Science Department in AVR&SVR College of Engineering and Technoology, Nandyal, affiliated to Jawaharlal Nehru Technological University, Anantapur from july 1st 2009 to November 30 2010 and jan 2012 to June 2015.

• Ratified by JNTU Anantapur

ACADEMIC QUALIFICATIONS

Pursuing Ph.D –External Part Time at Vellore Institute of Technology University (VIT), Vellore.

Status: Pre-Ph.D is completed Comprehensive Viva is completed

M. TECH - COMPUTER SCIENCE & ENGINEERING (2010-12) From S.V. College of Engineering and Technology, moinabad, R.R. District affiliated to Jawaharlal Nehru Technological University with 76%

Dissertation Project: 'Layered Approach Using Conditional Random Fields for Intrusion Detection'.

B.TECH -INFORMATION TECHNOLOGY –2006 - 09 from ALFA College of Engineering and Technology Affiliated to Jawaharlal Nehru Technological University, Anantapur with 64%

Dissertation Project: 'Routing Simulator'

Diploma in Electrical and Electronics Engineering 2002-2006 from E.S.C. Govt. Polytechnic, Nandyal with 70% SSC – 2001-2002 from Sri Samatha Vidyaniketan, Nandyal with 85%

ADDITIONAL COURSES:

• Completed one online course (Computer Science 101) offered by Stanford University

PUBLICATIONS: JOURNALS

1. Published a journal in International Journal of Scientific Engineering and Technology Research , ISSN: 2319-8885,Oct 2016 Vol :5 issue 34

Title: Static Peers for Peer-To-Peer Live Video Streaming

2. Published a journal in International Advanced Research Journal in Science, Engineering and Technology vol.2 Special Issue 2, december 2015 @ISSN (Online) 2393-8021

Title: A Study on Cryptographic Algorithm and Key Identification Using Genetic Algorithm for Parallel Architectures

3. Published a journal in International Journal of Scientific Engineering and Technology Research , ISSN: 2319-8885,Oct 2015 Vol :4 issue 41

Title: Implementation of Intrusion Detection Systems For High Performance Computing Environment Applications

4. Published a journal in International Journal of Scientific Engineering and Technology Research , ISSN: 2319-8885, April 2015 Vol :4 issue 09

Title: Towards Differential Query services in Cost Efficient Clouds

5. Published a journal in International Journal of Scientific Engineering and Technology Research , ISSN: 2319-8885, April 2015 Vol :4 issue 10

Title: Claim-Carry-And-Check to Defend Against Flood Attacks in Disruption Tolerant Networks

6. Published a journal in International journal of information, knowledge and research in computer engineering, ISSN:0975-6760, Nov 12- Oct 13,vol.2, issue 02

Title: FoorPrint:Detecting Sybil Attacks in Urban Vehicular Networks

7. Published a journal in **International journal of computers electrical and advanced communications engineering** vol.1 (3), july 2012 - december 2012 @ ISSN: 2250-3129

Title: An efficient layered approach for intrusion detection system

WORKSHOPS:

- Acted as a Resource Person for A 2-Day National Level Workshop on "Internet Of Things" in Santhiram Engineering College during 27 & 28th September 2016
- Participated in a 3-Day National Workshop on "Internet Of Things" in RGM College of Engineering and Technology during 14-16 August 2016.
- Participated In A 2-Day National Workshop On "COMPUTER NETWORK PROTOCOLS & SECURITY" In Co-Ordination With Professional CISCO Trainers(NNSC) In Association With ACM-IIT Delhi On 7th & 8th Feb-2014
- Participated in "FACULTY DEVELOPMENT PROGRAMME" conducted by Dr. KVSG Murali Krishna on 20th JULY 2013

CONFERENCES:

Participated in "International Conference On Research Advancements In Engineering ,Science And Information Technology" organized by BVRIT Hyderabad on 15th & 16th December 2015 and present a paper titled " A Study On Cryptographic Algorithm And Key Identification Using Genetic Algorithm For Parallel Architectures"

CO-CURRICULAR ACTIVITIES:

- > Facilitating Cultural Programs in the college as a **Committee member**.
- > Acted as Co-ordinator for various activities in the college
- Worked as an Editorial Board Member for a Quarterly Newsletter Named Samacharini of AVR&SVR CET, Nandyal for 5 Editions.
- Acting as R&D incharge of Department

MEMBERSHIP

- > A Life Time member in Indian Society for Technical Education (MISTE)
- > A Life Time Member of International Society of Research and Development (ISRD)
- Member of International Association of Engineers (IAENG)
- Member of Institute of Research Engineers and Doctors (IRED)

EDITORIAL BOARD/REVIEWER MEMBER OF NATIONAL/INTERNATIONAL JOURNALS:

• Editorial Board Member of International Journal of Emerging Trends in Science and Technology (IJETST)

Ref: http://ijetst.in/index.php/editorial-board

• Editorial Board Member of International Journal of Computer Science Engineering and Information Technology (**IJCSEITR**)

Ref: <u>http://www.tjprc.org/journals.php?year=2015&jtype=2&id=14&details=editors</u>

- Reviewer Board Member for International Journal of Innovative Research and Creative Technology (IJIRCT)
- Reviewer Board Member for "International Journal of Innovative Research in Technology" (IJIRT)

Ref: <u>http://www.ijirt.org/reviewers.php</u>

- Reviewer Board Member of "iJARS International Journal of Engineering" Ref: <u>http://www.ijarsgroup.com/reviewers.php?sub_id=Mg</u>==
- Reviewer Board Member of International Association of Engineers (IAOES)

Ref: <u>http://iaoes.org/committee.php</u>

• Reviewer Board Member for GRD Journal

Ref: http://www.grdjournals.com/editorial-board

• Reviewer Board Member for "International Journal of Advances in Computer Science and Information Technology (IJACSIT)

Ref: <u>http://www.wastinc.us/?page_id=931</u>

PROFICIENCY IN SOFTWARE

- ➢ C, C++, Java
- Microsoft Office
- > HTML, PHP, Java Script
- > UNIX & Shell Programming
- Web Technologies

PERSONAL DETAILS

Full Name	: Sunar Mohammed Farooq
Father's Name:	S.A. Taher
D.O.B	: 8 th March, 1987
Nationality	: Indian
Strenghts	: 1) Ability to learn new tools and technologies quickly.
	2) Determined to achieve result within deadlines
	3) Rational Decision-making, and self motivated.
	4) Good team-player.
Hobbies	: Reading books and listening to music.
Address	: H.No. 28/959, Saibaba Nagar, Nandya-518501
References	: Will be provided on request, I serve all the details to be Authentic

(SUNAR MOHAMMED FAROOQ)