

BIODATA

A Vinny Mary

8610857595

Objective:

To pursue a versatile and goal oriented career in my specialized are using my skills for the development of the Organization and grow myself along with the Organization.

Educational Qualification:

- ❖ Pursuing Ph.D-(1.5years Full Time) Part Time [Area of Research-Networking] in Noorul Islam Centre for higher education, Kumaracoil From 2019.
- ❖ Master of Philosophy in Computer Science Full Time from Noorul Islam Centre for higher education(2018-2019), Kumarakovil,Percentage-78%.
- ❖ Master of Science in Information Technology-Part Time from Annamalai University (2013-2015) Percentage-70%.
- ❖ Bachelor of Education in Computer Science – Full Time from Tamil Nadu Teachers Education University (2012-2013) atBethlehem College of Education, Percentage -71%.
- ❖ Bachelor of Science in Information Technology-Full Time from M.S University(2005-2008) at Lekshmipuram College Of Arts and Science, Neyyoor, Percentage 60%.
- ❖ HSC St.Aloysius Girls Higher Secondary School, Velliyavilai.(2005) Percentage -54%.
- ❖ SSLC Goverment High School, Palappallam,(2003)

Percentage -68%.

Experience:

- ❖ Noorul Islam Centre for higher education, Research Scholar, Handled this 1 Subject July 2020 to March 2021.
- ❖ Working as an Assistant Professor in Computer Science Department at Udaya College of Arts and Science from 5 March 2021 to 10 June 2024.
- ❖ Working as an Assistant Professor in Artificial Intelligence & Data Science Department at S.A.V Sahaya Thai Arts and Science (Women) College from 1 october 2024 to still date.

Subject Taught:

- ❖ Java programming
- ❖ RDBMS
- ❖ IOT(Internet of Things)
- ❖ Data Structure
- ❖ ADBMS
- ❖ Computer Graphics and Visualization
- ❖ Operating System
- ❖ CPP Programming
- ❖ Cloud Computing
- ❖ Python Programming

Project Guided:

- ❖ Efficient data Access Mechanism or Cloud using Multi-authority Attribute based keyword search Scheme.

- ❖ College Alumni network Connection.
- ❖ Library Management.
- ❖ Privacy preserving delegated access control in social media.
- ❖ E-Learning Platform.
- ❖ Store Management.
- ❖ Hotel Management System.
- ❖ Flight Management System.

Area of Interest:

- ❖ Networking
- ❖ Internet of Things

Publication:

[1] Vinny Mary A, Dr.R.V. Sivabalan, "Cooperative Energy efficient and Distributed Network Management for cost Minimization Framework in Opportunistic WBANs", in Journal of Emerging Technologies and innovative research, Vol:6, Issue:4, pp:542-549,May 2019.

[2] Vinny Mary A,Dr.S.Jerine, "Wireless body area network transmissions for IOT-based healthcare network: a review", in IOP Conference Series: Materials Science and Engineering, Vol: 983, No: 012017.

[3] Vinny Mary A, Dr.S.Jerine, "IOT based medical packet transmission using integration of HEMDC and game methodology with signature verification"(Accepted)

Workshops:

[1] Workshop on cloud Computing and Programming (20, 21

January, 2020) NICHE.

[2] Writing Skills for Quality Research and Publications (22-02-2020) MS University.

[3] Workshop on C and C++ (29-02-2020) NICHE.

[4] International Workshop on Real time Cognitive Services on Azure cloud (10-06-2020 to 12-06-2020) Parvathi's Arts & Science College.

[5] Practical Deep Learning (1/2/2021 to 5/2/21) NICHE.

Faculty Development Programme:

[1] Application of tools and Techniques in Research Methodology (3 to 7-06-2020) NICHE

[2] Machine Learning (26-05-2020) Rathinam College of Arts and Science.

Webinar:

[1] Spectral and Energy Efficient Spatial Modulation Techniques for next Generation Wireless Networks (29-05-2020) GRT Institute of Engineering and Technology.

[2] The Future of Computing – Cloud and Fog Computing (29-05-2020) NICHE

[3] Deep Learning & AI (07-06-2020) Gopalan College of Engineering and Management.

[4] Guidelines for Writing a Research Paper (22-05-2020) Arasu Engineering College.

[5] How to write an effective research Article? (04-06-2020) Marudhar Kesari Jain College for Women.

[6] Grounding to Challenge Technical Age, (21.12.2021) St. Teresa

Arts & Science College for Women.

[7] Advanced Branching Strategies in Github (17.11.2024)
NoviTech R&D Private Limited.

[8] Phishing Attacks:Detectionand Prevention (9.11.2024)
NoviTech R&D Private Limited.

Personal Details:

Name : Vinny Mary A
D.O.B & Age : 30/06/1988, 37
Email Id : jamesvjj18@gmail.com
Sex : Female
Nationality : Indian
Marital status : Married
Husband Name : C.James

Declaration:

I can do the job with great sense of responsibility and always try to make a positive contribution and efforts to prove myself as an asset to the organization.

Date:

Place:Kandankonam

(Vinny Mary. A)