

#### **NAYANA N. KUMAR**

#### **ASSISTANT PROFESSOR**

**DEPARTMENT OF ISE** 

#### **PROFILE**

### **CONTACT & LINKS**

- Dedicated & Committed Faculty in Department of ISE, with 4 years of experience in teaching UG Students.
- Subjects Handled: Object oriented modelling and design, Data mining and data ware housing, Big Data analytics Software testing, Software Architecture and design patterns, Advance JAVA&J2EE, Data communications
- Skills: Good at analytical skills, sharp, quick learner Writer, Organiser & a good communicator/Speaker

#### **Email ID:**

nayanankumar@eastpoint.ac.in

Linkedin

https://www.linkedin.com/in/nayana-n-kumar-383b98189

Twitter:

https://twitter.com/NAYANANKUMAR3

### **EDUCATIONAL QUALIFICATIONS**

#### B.E(CSE)- Vemana Institute of Technology.,Bengaluru- 2014 M.Tech (CSE)- Vemana Institute of Technology.,Bengaluru- 2016

#### **PROFESSIONAL EXPERIENCE**

Teaching Experience: 4 years
Total: 4years

# INSTITUTION/DEPARTMENT RESPONSIBILITIES

- Placement Co-ordinator
- Part of Departmental NBA Accreditation Team
- IEEE Coordinator
- Event Organiser for various activities at Department Level
- Event Organiser for various IEEE activities at College Level
- Facilitator for GCCF Training Program

# RESEARCH GRANTS/ PROJECTS IF ANY

RESEARCHAREA/SPECIALISATION/

**Specialization:** Data warehouse and data mining , Big Data Analytics.

Research Interest: Data Analytics, Artificial Intelligence,

Machine Learning & Data Science.

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- Program Coordinator for organizing one day workshop on Blockchain Application Development Using Hyperledger on behalf of ISE Dept.
- Program Coordinator for Organizing one day workshop on IT infrastructure Management & Services on behalf of ISE Dept. EPCET.
- Program Coordinator for Organizing IEEE day on 6<sup>th</sup> October 2022 on behalf of ISE Dept. at College level.
- Received Certificate of completion on "Arise TOT Master Coach Development Program".

## **PUBLICATIONS/PATENTS/BOOKS**

# Published paper titled "VQDT- Visual Quality Defect Tracking System" in in International Journal for Research in Engineering Application & Management (IJREAM) through "National conference on New-Generation Emerging Trend Paradigm" May 2019.

Published paper titled "Associating the Text and Visual attributes in Vertical Image Search Engine" in International Journal for Research in Engineering Application & Management (IJREAM) through "National conference on New-Generation Emerging Trend Paradigm" May 2019.

Published paper titled "ASurvey Based On Content Based Image Regenration" in NCCC-2018 through National conference on Computer Applications and Communication systems" 14 <sup>th</sup> May 2018 at BTL Institute of Technology Bengaluru.

Presented and Published paper titled "Implementation of ExtendedMapReduce for Emerging BigData" in International Journal of Advanced Networking & Applications(IJANA) through "International conference on Innovations in Computing and networking" May 2016 at RajaRajeswari College of Engnireeing, Bengaluru.

Published paper titled "A Survey paper on i2MapReduce: Incremental MapReduce for Evolving BigData" in "International Journal of Innovative Research Computer and communication Engineering (IJIRCCE)", January 2016.

Presented and Published paper titled "Linking the Text and Visual features in Vertical Image Serach" in International Journal of Engineering Research & Technology(IJERT) through "National conference on Real-Time Systems" May 2015 at City Engnireeing College, Bengaluru. (Title: Linking the Text and Visual Features in Vertical Image Search Engine: A Survey) Website: www. ijert.org (NCRTC 277-281)

# ASSOCIATION WITH PROFESSIONAL BODIES

## PROFESSIONAL COURSES COMPLETED

GCCF Training Program.