



## RAKESH KANCHARLA

### Present Address:

FlatNo :302,Sai Eswar  
Residency,  
Near SagarNagar, ThatiChetlla  
Palem, Endada Village,  
Visakhapatnam -530045

### Contact Information:

e-mail: [rakesh51asstprof@gmail.com](mailto:rakesh51asstprof@gmail.com)  
[rakesh.kancharla@gvpcdpge.edu.in](mailto:rakesh.kancharla@gvpcdpge.edu.in)  
Mobile: +91 8977014251

### Education:

#### Master of Technology (MTech), Computer Science & Technology, 2010 - 2012

Grade: First Class with 76%.

Organization: Sir C R Reddy College of Engineering, Eluru Affiliated to Andhra University, Visakhapatnam, India.

#### Bachelor of Technology (B.Tech.), Computer Science & Engineering, 2006 - 2010

Grade: First Class with 61%.

Organization: Sir C R Reddy College of Engineering, Eluru Affiliated to Andhra University, Visakhapatnam, India.

### Publications:

- Published “**Driver Drowsiness Alert System**” in IJMTE Journal Volume IX, Issue IV on April 2019(UGC Approved Journals List-2019)
- Published “**Web Controlled Smart Notice Board**” in IJMTE Journal Volume IX Issue ,IV on April 2019(UGC Approved Journals List-2019)
- Published “**Anisotropic Image Restoration Based on Image Inpainting with Diffusion Enhancement**” in IJRTE Journal Volume-8, Issue -2 on July 2019(Scopus Approved Journals List-2019)
- Published “**Use of Secure Repository for Passwordless Handshake to Enhance the Authentication**” in IJITEE Journal Volume-8, Issue -11 on September 2019(Scopus Approved Journals List-2019)

### Work Experience: (Total 6+ Years)

- Currently working as an Assistant Professor in **GAYATRI VIDYA PARISHAD SCHOOL OF ENGINEERING**, Rushikonda, and Visakhapatnam from 16-06-2014 to till date.  
(*Ratified as Assistant Professor by Andhra University in December 2015*)
- Worked as an Assistant Professor in **SRI SIVANI COLLEGE OF ENGINEERING Srikakulam** from 08-01-2013 to 04-06-2014.

### Other Administrative Responsibilities:

- Works as Examination Coordinator
- Worked as NBA Member & Coordinator.
- Worked as Placement coordinator for 3 years from 2014 to 2017.
- Works as Alumni Coordinator

### Certifications:

- Successfully completed the online offering of the course provided by Indian Institute of Technologies through NPTEL entitled “**Cloud Computing and Distributed Systems**” and achieved the statement of accomplishment, NOV,2018.
- Successfully completed the online offering of the course provided by Indian Institute of Technologies through NPTEL entitled “**Programming, Data Structures and Algorithms Using Python**” and achieved the statement of accomplishment, OCT 2018.
- Successfully completed the online offering of the course provided by Indian Institute of Technologies through NPTEL entitled “**Introduction to Internet of Things**”, and achieved the statement of accomplishment, May 2018.

- Successfully Completed the “**Querying with Transact-SQL**” by Microsoft Virtual Academy, achieved the Statement of accomplished on 08<sup>th</sup> March 2017
- Successfully Completed the “**Java Fundamentals and Programming**” by ORACLE Academy achieved the Statement of accomplished on 19<sup>th</sup> February 2016.

### Skills & Expertise:

- Languages : C, C++, Java, Python, HTML
- Tools : Rational Rose
- Packages : Oracle 10 XE

### M.Tech Project Details:

Done A Project On “Cooperative Caching In Wireless P2p Networks Design Implementation And Evaluation”

### Subjects Taught:

- Computer Networks
- Data Communication
- Data Structures
- Discrete Mathematical Structures
- Design & Analysis of Algorithms
- Database Management System
- Object Oriented Software Engineering
- Cryptography and Network Security

### Faculty Development Programs Attended:

- Two day Faculty Development Program on “**Introduction to Cloud Computing**” conducted by ICT Academy at Gayatri Vidya Parishad School of Engineering, Visakhapatnam. 13<sup>th</sup> May-14<sup>th</sup> May, 2019.
- One week Faculty Development Program on “**Hadoop (Horton Works)**” conducted by ICT Academy at Gayatri Vidya Parishad School of Engineering, Visakhapatnam. 30<sup>th</sup> Apr-05<sup>th</sup> May, 2018.
- Three week Faculty Development Program on “**Teach the Teachers-Python & Algorithms**” conducted by Solivar Labs at Gayatri Vidya Parishad College of Engineering(A), Visakhapatnam. 08<sup>th</sup> May-02<sup>nd</sup> June, 2017
- One week Faculty Development Program on “**Security & Privacy**” organized by the E & ICT Academy, NIT Warangal at Gayatri Vidya Parishad College of Engineering(A), Visakhapatnam. 26<sup>th</sup>-31<sup>st</sup> July, 2016.

### Workshops/ Seminars/Technical talks/ attended:

- Workshop on “**Android Application Development**” organized by Geeks Lab Technologies Pvt.Ltd. at Sri Sivani College Of Engineering, Srikakulam. 16<sup>th</sup> -17<sup>th</sup> July, 2013.
- Seminar on “**Biologically Inspired Computing & Its Applications**”, Conducted by AICTE at Sri Sivani College Of Engineering, Srikakulam, India, 22<sup>nd</sup> -23<sup>rd</sup> November 2013.
- Three Day Workshop on “**Cryptology and Cyber Security**” Sponsored by **Cryptology Research Society of India, Kolkata** organized by Dept of CSE & Dept of ECE at Gayatri Vidya Parishad College Of Engineering for Women, Visakhapatnam. 22<sup>nd</sup> -24<sup>th</sup> March, 2018
- Three Day Workshop on “**Internet of Things**” In association with **ENTU Technologies Pvt. ltd, India, Kerala** organized by Dept of CSE & Dept of CSE at Gayatri Vidya Parishad

College for Degree and PG Courses,School of Engineering, Visakhapatnam. 3<sup>rd</sup> -5<sup>th</sup> July, 2018

- Two day Training program on “**IBM RATIONAL SOFTWARE ARCHITECT DESIGNER**” In association with **Pinnacle Nanotech India Pvt Ltd**, organized by Dept of CSE at Gayatri Vidya Parishad College for Degree and PG Courses (A),Engineering & Technology Program, Visakhapatnam. 29<sup>th</sup> -30<sup>th</sup> November 2018.
- Three Day Workshop on "**CYBER SECURITY**” In association with **APITA Gov. of Andhra Pradesh** organized by Dept of CSE & Dept of CSE at Gayatri Vidya Parishad College for Degree and PG Courses,School of Engineering, Visakhapatnam. 3<sup>rd</sup> -5<sup>th</sup> DEC, 2018.

#### **Personal Profile:**

**Name :** RAKESH KANCHARLA  
**Father's Name :** Sri. K. Musalayya  
**Mother's Name :** Smt. K. Vijaya Lakshmi  
**Date of Birth :** 09 July, 1989  
**Gender :** Male  
**Marital Status :** Married  
**Language Known :** Telugu, English  
**Community:** SC  
**Nationality :** Indian ,Hindu  
**Permanent Address :** Kancharla Rakesh,  
S/O K. Musalayya,  
D.No 2-4-2,Vangayagudem, 20<sup>th</sup>  
Division,Eluru - 534001, Andhra Pradesh.

The above submitted information is true and accurate to the best of my knowledge.

**Date:**

**Place:** Visakhapatnam

**RAKESH KANCHARLA**