# **Personal Information**

Name	Mr. Akuthota Rajashekar Reddy
Years of Experience	Total : 19 YearsTeaching :
	14.8 Years
	Industry: 4.5 Years
Email Id	rajashekarreddy.a@bvrithyderabad.edu.in



# **Educational Qualifications**

*Ph.D Degree	*Ph.D	Pursuing (from JNTU Hyderabad)
PG Degree	M.Tech.	Computer Science
UG Degree	B.Tech.	Computer Science and Information Technology

# Papers Published

#### International Journal Publications

- 1. **A. Rajashekar Reddy**, Addala Tejaswini, Y.Lakshmi Prathyusha **Handwritten character recognition** IJARIIT 2020, Volume 6, Issue 4, pages 254-258, ISSN:2454-132X
- **2. A.Rajashekar Reddy,** Gada Shrenika, Ch. Ramya **Stacklite Stack overflow tag prediction,** IJARIIT 2020, Volume 6, Issue 4,pages 85-87, ISSN:2454-132
- **3.** N. Saritha, **A.Rajashekar Reddy**, "Effective and Secure Data Storage in Cloud Computing" in **International Journal Of Advanced Research And Innovation** (**IJARAI**) -Vol.II, Issue .2 ISSN Online: 2319 9253 Print: 2319 9245, Year 2013.
- 4. Prof. P.Pradeep Kumar, **A.Rajashekar Reddy** and A.Rupa "Snapshot Based Virtualization in cloud computing" in **International Journal of Computer ScienceIssues** (**IJCSI**), Volume 9, Issue 5, No 2, and September 2012.

### International Conferences

- Shanmukha priya and Akuthota Rajashekar Reddy, Temperature prediction using Recurrent Neural Networks and Rectified Linear Unit, BVRITHCON2023 (AICTE Sponsored International conference on Big data and Virtual reality, Information and communication Technologies), <a href="https://drive.google.com/drive/folders/14g-tfcssZNAGBU2WBLJ4e\_S7Go2A0jh8">https://drive.google.com/drive/folders/14g-tfcssZNAGBU2WBLJ4e\_S7Go2A0jh8</a>
- Devi Sriya Mudunuri , Keerthi Kanuganti , Kunarapu Usha Sree , D.V.V.S. NagaLakshmi and Akuthota Rajashekar Reddy, Image based Search Engine BVRITHCON2023(AICTE Sponsored International conference on Big data and Virtual reality, Information and communication Technologies), <a href="https://drive.google.com/drive/folders/14g-tfcssZNAGBU2WBLJ4e\_S7Go2A0jh8">https://drive.google.com/drive/folders/14g-tfcssZNAGBU2WBLJ4e\_S7Go2A0jh8</a>

- Adi Narayana Reddy K, Shyam Chandra Prasad, A.Rajashekar Reddy English-Marathi Neural Machine Translation Using Local Attention. IACC 2020(International Advanced computing Conference). Volume 1, Issue 2, pages 280-287, Springer, DOI: 10.1007/978-981-16-0401-0\_21
- 4. G.Madhukar Rao, A. Rajashekar Reddy, "CNN-BD: An Approach for Disease Classification and Visualization" for International Conference on Data science and Management-ICDSM- 2019, at Gandhi Institute for Education and Technology, Bhuvaneshwar, from 22nd February to 23rd February 2019 -SPRINGER- Volume 37 ISSN 2367-4512 ISSN 2367-4520 (electronic) ISBN 978-981-15-0977-3 ISBN 978-981-15-0978-0 (eBook)

# FDPs and Workshops

- 1. Attended a **10 Day International FDP** on "**Big Data Analytics**" Organized by Department of Information Technology, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad, from 4<sup>th</sup> December to 15<sup>th</sup> December 2023.
- 2. Attended a **One week National level FDP on "Cloud Infrastructure (AWS)"** organized by BVRIT HYDERABAD College of Engineering for Women, Hyderabad, in collaboration with Brainovision solutions India Pvt.Ltd. and AICTE, From 21<sup>st</sup> August to 25<sup>th</sup> August 2023.
- 3. Attended a **One week FDP** on "**Data Visualization using Tableau**", Organized by Department of Computer Science and Information Technology, MLR Institute of Technology, Hyderabad, from 24<sup>th</sup> July to 28<sup>th</sup> July 2023.
- 4. Attended a **Three Day online FDP on "Research Trends & Practical Applications on Machine Learning**" organised by Department of Electronics & Communication Engineering, Chadalawada Ramanamma Engineering College (Autonomous), Tirupati from 3rd 5th June, 2021
- 5. Attended a **One week national level FDP on "Cloud Infrastructure (AWS)"** organized by BVRIT HYDERABAD College of Engineering for Women, Hyderabad, in
- **6.** Attended a **one Week National Level Online Faculty Development Program on Multi Technology** from 28th June to 03rd July 2021 organized by Department of CSE & IT in associationwith NYCI & Brainovision Solutions India Pvt. Ltd,28<sup>th</sup> June 2021 to 3<sup>rd</sup> July 2021
- 7. Attended a **one Week FDP** on **Machine Learning with R** Conducted by TECH5 and QIS College or Engineering And Technology, from **11th May 2020 to 16th May 2020**
- 8. Attended a **one Week FDP** on **PHP and MYSQL** Conducted by **Spoken Tutorials** and JNTU CE Jagtial, from **18th May 2020 to 23rd May 2020**
- 9. Attended a one Week FDP on ICT Tools in Education Using MOODLE Conducted by

- IQAC of PACE Institute of Technology and sciences from 22<sup>nd</sup> May 2020 to 26<sup>th</sup> May 2020
- 10. Attended a 5-Day FDP on Artificial Intelligence Conducted by BVRIT HYDERABAD College of Engineering for Women and BRAIN-O-VISION from 22<sup>nd</sup> May 2020 to 26<sup>th</sup> May 2020
- **11.** Attended a **Workshop** on **Data science and visualization using Python** Conducted by CSI Gwalior Chapter and Institution of Engineers, on **23rd May 2020**
- 12. Attended **a One Day FDP** on **Data Science** Organized by Global Education & Careers Forum, at GRIET, Hyderabad ,on 19<sup>th</sup> November, 2019.
- 13. Attended a **Three Day FDP** on **MachineLearning and Its Applications** Organized by Departments of EEE,ECE,CSE and IT, BVRIT HYDERABAD College of Engineering for Women, Hyderabad, from 28<sup>th</sup> September to 30<sup>th</sup> September 2019.
- 14. Attended a Three Day FDP on Professional Etiquette & Emotional Intelligence organized at BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN from 8<sup>th</sup> July 2019 to 10<sup>th</sup> July 2019
- 15. Attended a One Day workshop on Unconscious Bias in the Workplace VEDIC, Aziz Nagar, Hyderabad on 1<sup>st</sup> May 2019
- 16. Attended **a Two Week FDP** on Entrepreneurship by Centre for Entrepreneurship Development, Sponsored by National Science and Technology Entrepreneurship Development Board(NSTEDB), Govt.of India, at BVRITH Hyderabad, from 18th April to 30th April 2019.
- 17. Attended a **Three Day Workshop** on Student Learning in Instructional Design(SLIDE) at VEDIC, Aziz Nagar, Hyderabad from 19<sup>th</sup> to 21<sup>st</sup> February 2019
- 18. Attended a Three day National workshop on Artificial Intelligence and Neural Networks at BVRIT Narsapur, Conducted by leadingIndia.ai, in association with Bennett University, Noida from 24<sup>th</sup> to 26<sup>th</sup> November 2018.
- 19. Attended a One Day workshop on Think-Technology-Transform- Level 1 VEDIC, Aziz Nagar, Hyderabad on 22<sup>nd</sup> June 2018
- 20. Attended a **Five day Faculty Training Program** on "Android Development fundamentals" organized by Google Developers in association with TASK (Telangana Academy of Skill and Knowledge), from 5th March to 9th March 2018, at VITS, Deshmukhi, Hyderabad.
- 21. Attended a **Three day Workshop** Inspire-Impact-Introspect- Level 2 at VEDIC (Vishnu Educational Development and Innovation Center), Hyderabad from 30th January to 1st February 2018.
- 22. Attended **a Two Day Workshop** on Research Readiness Strategies (R2S) at VEDIC (Vishnu Educational Development and Innovation Center), Hyderabad, 28<sup>th</sup> to 29th of November, 2017.
- 23. Attended **a Three day Workshop** Inspire-Impact-Introspect-Level 1 at VEDIC (Vishnu Educational Development and Innovation Center), Hyderabad, from 17th August to 19th August 2017.
- 24. Attended a One week FDP on "Open Source Software through Spoken Tutorials, IIT

- Bombay" Organized by Department of Information Technology, BVRIT HYDERABAD College of Engineering for Women, Hyderabad, on Programming with Ruby, from 29th June 2017 to 5th July 2017.
- 25. Attended a **Three day Workshop** Scientific Educational Practices at VEDIC (Vishnu Educational Development and Innovation Center), Hyderabad, from 30th March to 01<sup>st</sup> April 2017.
- 26. Attended a MeitY, Govt of India, Sponsored **One Week FDP** on "Data Science and Big data analytics", Organized by E&ICT Academy, National Institute of Technology, Warangal, at Department of IT, BVRIT HYDERABAD college of engineering for women, Hyderabad from 6<sup>th</sup> March to 11<sup>th</sup> March 2017.

# Other Achievements

- 1. Got Admission into Ph.D Computer Science in JNTU Hyderabad, 2022
- 2. Qualified as ASSISTANT PROFESSOR in UGC NET, June 2019
- 3. Qualified as ASSISTANT PROFESSOR in Telangana State SET, July2019
- 4. Certified for **Excellent Teaching Practices** as Demonstrated at Faculty Colloquium at VEDIC, during 13<sup>th</sup> to 14<sup>th</sup> December 2018

# **Certifications**

- 1. Oracle Academy's (in association with TASK) Certificate on "Java Fundamentals",31st March 2017.
- 2. Oracle Academy's (in association with TASK) Certificate on "Java Programming", 31st March 2017.
- 3. CourseEra Online Certifications on Machine Learning, AI for everyone, Programming for Everybody(Python), SQL for Data Science, Software Development Processes and Methodologies, Python Programming Essentials,
- 4. CognitiveClass. Ai Online Certification courses on R Prograaming, BigData, Data Science, Machine learning with Python, SQL and Relational Databases, Statistics
- 5. NASSCOM recognized Online Course "Foundational AI" by SKILLUP
- **6. NASSCOM recognized** Online Courses "Introduction to Analytics' and "Introduction to AI" by SimpliLearn