

**College Name and Code: SRKREC&B9**

**Post to which applied**:

1. Department: CSD
2. Designation: ASSISTANT PROFESSOR

**Name** : ANGARA STYAM

**Date of Birth of the applicant**:20-08-1991

**Father's name**: ANGARA SUBBARAYUDU

**Postal Address**: Seelam Vari Savaram, Ramachandrapuram.

1. Telephone No. with STD Code (O) :
2. Mobile No: 9959818318
3. Email: asatyam@srkrec.ac.in

**Give the following particulars of Educational Qualifications (Commencing with SSC or equivalent examination). If a qualification has been obtained by private appearance, this should be specifically mentioned.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the Examination/ Degree** | **Name of the Board/ University** | **Year of Award** | **Subjects taken for specialization** |
| SSC | Secondary  Education | 2006 |  |
| Intermediate | Board of  Intermediate  Education | 2008 | M.P.C |
| B.Tech | JNTU Kakinada | 2012 | C.S.E |
| M.Tech | JNTU Kakinada | 2014 | C.S.E |

**Give chronological order details of employment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name and Address of Institution / Office** | **Post Held** | **Period** | | **Total Period in each cadre** |
| **From** | **To** |
| BVC College of Engineering | Assistant Professor | 9-6-2015 | 30-10-2019 | 4 Years & 5 Months |
| Pragati Engineering College | Assistant Professor | 1-11-2019 | 10-4-2021 | 1 Year & 6 Months |
| BVC College of Engineering | Assistant Professor | 12-4-2021 | 31-5-2023 | 2 Years & 2 Months |
| Aditya College of Engineering and Technology | Assistant Professor | 5-6-2023 | 25-4-2025 | 1 Year & 11 Months |
| SRKR Engineering College | Assistant Professor | 7-5-2025 | Till Date |  |

**Details of Research Publications:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No.** | **Title of the Publication with Page Numbers** | **Journal Name** | **Month & Year of Publication** | **ISSN/ISBN Number** | **Specify....**  **SCI/UGC/AICTE/**  **Scopus (UGC Care List Group-II)** |
| 1 | A Deep Reinforcement Learning Approach To Joint Codebook Selection And Ue Scheduling For Nr-U/Wigig Coexistence In Unlicensed Mmwave Bands | Journal Of Mechanics of Continua And  Mathematical Sciences | August 2025 | 2454 -7190 | Scopus |
| 2 | Blockchain-Based Edge Computing: Joint Task Offloading And Mining With Multi-Agent Reinforcement Learning | Journal of Theoretical and Applied Information Technology | August 2025 | 1992-8645 | Scopus |
| 3 | Multi-agent learning for UAV networks: a unified approach to trajectory control,  frequency allocation and routing | International Journal of Basic and Applied Sciences | June 2025 | 2227-5053 | Scopus |
| 4 | Unveiling the Influence: Detecting Drugged Eyes through  Advanced Image Processing | International Conference on  Sustainable Materials, Structures and IoT  (SMSI-2024) | July 2024 | 9781003596776 | Scopus |
| 5 | Development of DPOS Algorithm by Integrating the Iot, Blockchain and AI to Reduce  the Consumption of Energy | 2024 Second International Conference Computational and Characterization Techniques in Engineering & Sciences (IC3TES) | July 2024 | 979-8-3503-6469-9 | Scopus |
| 6 | Applying the Supervised Machine Learning Algorithms on Stock Market Analysis | Journal of Interdisciplinary Cycle Research | May 2020 | 0022-1945 | UGC Care |

**Details of Memberships in Professional Bodies:** IAENG, IFERP, CSTA

1. **Details of Awards received, if any:** Certificate of Appreciation-NPTEL Discipline Star(CSE), July-December 2024
2. **Any Other Information:**

**Subjects Taught**: C Programming, OOPs Through C++, OOPs through Java, Python Programming, Operating Systems, Data Structures, Design and Analysis of Algorithms

**Total Working Experience:** 10 Years

**Workshops/FDP’s Attended:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S No** | **Name of the workshop/ STTP** | **Organized by** | **Period** | |
| **From** | **To** |
| 1 | Outcome-Based Education in Revised NBA Tier-I  Framework | SRKR Engineering  College | 23-6-2025 | 24-6-2025 |
| 2 | Applications of AI techniques in Power Systems and Energy Management Systems | Department of EEE,Aditya College of Engineering | 13-6-2024 | 15-6-2024 |
| 3 | Machine Learning for Remote Sensing  Data Classification, | Indian Institute of Remote Sensing | 1-6-2020 | 1-6-2020 |
| 4 | Arduino | TLC, ICT, IIT Bombay | 8-2-2020 | 8-2-2020 |

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| --- | --- | --- | --- | --- |
| **S No** | **Name of the FDP** | **Organized by** | **Period** | |
| **From** | **To** |
| 1 | AI-Powered Cyber Threat Intelligence: The Role of Generative AI in Modern  Security | ATAL(Swarnandhra College of Engineering & Technology) | 18-08-2025 | 23-08-2025 |
|  | Frontier in EdTech: What’s Next | Collaboration with  Department of CSE, JNTUK & Department of AI, Shri Vishnu  Engineering College for Women | 16-6-2025 | 20-6-2025 |
| 2 | High Performance Computing for Data Intensive and Complex AI  Applications | ATAL (Chaitanya Bharathi Institute Of  Technology.) | 2-12-2024 | 7-12-2024 |
| 3 | Cloud Computing | NPTEL(IIT Madras) | Jul 2024 | Oct 2024 |
| 4 | Problem Solving through Programming in C | NPTEL(IIT Madras) | Jan 2024 | Apr 2024 |
| 5 | Python for Data Science | NPTEL(IIT Madras) | Jul 2023 | Aug 2023 |
| 6 | Data Analyst | APSSDC | 19-6-2023 | 23-6-2023 |
| 7 | Societal Applications of  Machine Learning | Department of CSE , Vishnu Engineering College for Women | 26-12-2022 | 30-12-2022 |
| 8 | Recent Trends in  Cyber Security and Machine Learning | Department of CSE , Vishnu Engineering College for Women | 1-6-2022 | 5-6-2022 |
| 9 | Cyber Security & Digital Forensics | ATAL(Indian Institute of Information Technology Pune.) | 6-12-2021 | 10-12-2021 |
| 10 | Data Analytics and Machine Learning | ATAL(Central University of Jharkhand) | 20-9-2021 | 24-9-2021 |
| 11 | Machine Learning Using Python | APSSDC | 16-8-2021 | 4-9-2021 |
| 12 | Introduction to Machine Learning | NPTEL(IIT Madras) | Jul 2021 | Sep 2021 |
| 13 | Applications of  Machine Learning | Department of CSE , Vishnu Engineering College for Women | 15-6-2021 | 19-6-2021 |
| 14 | Effective Research Writing using  LaTeX | Pragati Engineering College in association with  Spoken Tutorial IIT Bombay. | 22-6-2020 | 27-6-2020 |
| 15 | Python 3.4.3 | Pragati  Engineering College in association with Spoken Tutorial IIT Bombay | 8-6-2020 | 13-6-2020 |
| 16 | Python for Data Science | Raghu Engineering College | 1-6-2020 | 5-6-2020 |
| 17 | Python GUI Application using PyQt5 | Sathyabama Institute of Science and Technology | 25-5-2020 | 29-5-2020 |
| 18 | Boss Linux – Ubuntu Operating System | Karmaveer Bhaurao Patil College of Engineering, Satara in association with Spoken  Tutorial IIT, Bombay | 15-4-2020 | 21-4-2020 |
| 19 | Programming in Java | NPTEL(IIT Madras) | Jan 2019 | Apr 2019 |
| 20 | database Design and  Programming with SQL | ORACLE ACADEMY | 9-10-2015 | 13-10-2015 |
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