# AERUKONDA SHIVA RAMA KRISHNA GOUD

## ACADEMIC DETAILS

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| **B.Tech** Computer Science & Engineering | Sreenidhi Institute of Science and Technology, Ghatkesar | **9.49 CGPA** | 2025 |
| **Telangana Board of Intermediate Education (TSBIE)** (CLASS XII) | SRI CHAITANYA JUNIOR KALASALA | **992 MARKS** | 2021 |
| **Telangana Board of Secondary Education (SSC)** (CLASS X) | SRI CHAITANYA HIGH SCHOOL | **9.8 CGPA** | 2019 |

## SUBJECTS

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| Electives | Compiler Design, Database Management Systems, Digital Logic and Design, Discrete Mathematics, Machine Learning, Computer Organization and Architecture, Data Communication and Networking, Web Technologies, Programming and Data Structures, Operating System |
| Technical Proficiency | Python, SQL, C Programming, HTML + CSS, Java, Data Structures, C++ Language, JavaScript, Git |

## WORK EXPERIENCE

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| **Centle India** Intern - Building Centle | Centle connects students one-on-one with mentors who are seasoned professionals working at leading multinational corporations who understand the ever-evolving needs of the industry. Through personalized mentorship sessions, our mentors provide students with: | Mar 2024 - Present |
| **Smart Interviews** Campus Ambassador | Proactive Campus Ambassador at Smart Interviews, committed to promoting the platform's innovative approach to interview preparation and career advancement. Through strategic engagement and impactful initiatives, I bridge the gap between Smart Interviews and the student community, fostering awareness and participation. Leveraging effective communication and networking skills, I collaborate with peers and faculty to organize compelling events and campaigns that showcase the platform's benefits. By cultivating a supportive ecosystem, I empower students with valuable resources and insights, guiding them towards professional growth and success. Passionate about creating opportunities for learning and development, I am dedicated to enhancing the student experience and promoting the value of Smart Interviews in shaping future careers. | Feb 2024 - Present |
| **Palo Alto Networks** Cybersecurity Virtual Intern | This immersive program has provided me with invaluable insights and practical experience in the dynamic field of cybersecurity. <br><br> - Explored a wide range of cybersecurity concepts, including threat detection, network security, and incident response. <br><br> - Developed proficiency in analyzing cyber threats and implementing proactive security measures to safeguard digital assets. <br><br> This internship experience has been instrumental in deepening my understanding of cybersecurity principles and practices. I am eager to leverage this knowledge to contribute meaningfully to the cybersecurity landscape, helping organizations mitigate risks and protect against evolving threats. | Dec 2023 - Feb 2024 |
| **AWS Academy** Cloud Virtual Intern | Certified Cloud Virtual Intern - Beginner Level, equipped with introductory skills and knowledge in cloud computing. Proficient in basic concepts of cloud infrastructure, deployment, and management, ready to learn and contribute in entry-level cloud projects | Aug 2023 - Oct 2023 |
| **Internshala** Internshala Student Partner | As an Internshala Student Partner, I serve as a passionate advocate for career readiness and professional development among my peers. Through creative initiatives and effective communication, I promote Internshala's platform as a valuable resource for internships, skill development, and career opportunities. Leveraging social media, campus events, and workshops, I engage with students to raise awareness about Internshala's offerings and encourage active participation. By fostering a supportive community, I provide guidance and mentorship to help students navigate their career journeys effectively. Committed to empowering my fellow students, I collaborate with Internshala to tailor programs and resources | Jul 2023 - Present |

| | that meet their evolving needs and aspirations. With a focus on empowerment and growth, I am dedicated to equipping students with the tools and confidence they need to succeed in today's competitive job market. | |
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| **self employed**<br>Academic Tutor | Experienced Academic Tutor specializing in CBSE curriculum, adeptly guiding students from grades 5 to 10 towards academic excellence. Utilizing personalized teaching methodologies, I foster a supportive learning environment conducive to holistic development. Through comprehensive lesson planning, interactive sessions, and targeted assessments, I empower students to grasp complex concepts, enhance critical thinking skills, and achieve academic milestones with confidence. Dedicated to nurturing a passion for learning, I leverage effective communication and motivational techniques to inspire students towards self-discovery and academic success. | Mar 2023<br>-<br>Present |
| **AIESEC**<br>Marketing and Technical Intern | As a former member of AIESEC in India, I've had the privilege to refine my leadership skills and contribute to meaningful projects that impact communities. | Feb 2023<br>-<br>Jul 2023 |

## PROJECTS

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| **AGRI INSIGHTS** | https://github.com/asrkrishna0111/AGRI-INSIGHTS | Jan 2024<br>-<br>Present |
| **Project_SurveyForm** | github.com/asrkrishna0111/Project_SurveyForm | Aug 2023<br>-<br>Aug 2023 |
| **Project_Netflix** | https://github.com/asrkrishna0111/Project_Netflix | Aug 2023<br>-<br>Sep 2023 |
| **Diabetes-Prediction** | https://github.com/asrkrishna0111/Diabetes-Prediction | Feb 2023<br>-<br>Feb 2023 |

## POSITIONS OF RESPONSIBILITY

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| **Placement Committee President**<br>Sreenidhi Institute of Science and Technology | As the Placement Coordinator at SNIST, I spearhead efforts to facilitate seamless transitions from academia to industry for our students. Through meticulous planning and proactive engagement with recruiters, I ensure optimal placement opportunities for our talented pool of graduates. Leveraging my organizational prowess, I coordinate recruitment drives, job fairs, and campus interviews, providing a platform for students to showcase their skills and talents. By cultivating strong relationships with leading companies and industry professionals, I actively promote SNIST as a preferred destination for top-tier talent acquisition. Committed to student success, I offer personalized career guidance, resume assistance, and interview preparation workshops to empower students in their pursuit of rewarding careers. With a focus on excellence and professionalism, I strive to uphold SNIST's reputation as a premier institution for producing industry-ready graduates. | Mar 2024<br>-<br>Present |
| **Content Lead**<br>Students Developers Community | Content Lead at a student developers community, overseeing content strategy and creation to engage and empower aspiring developers. Proficient in curating educational materials, organizing workshops, and fostering a collaborative learning environment. Dedicated to nurturing the growth and success of fellow students through impactful content initiatives. | Feb 2024<br>-<br>Present |
| **Class Representative**<br>Sreenidhi Institute of Science and Technology | Class Representative, facilitating effective communication between students and faculty, advocating for student needs and concerns. Proficient in organizing class activities, fostering a supportive learning environment, and promoting collaboration among peers. Dedicated to representing the interests of the class and contributing to a positive academic experience for all. | Jun 2022<br>-<br>Present |
| **Founder**<br>ASR TALKS | ASR TALKS stands as a dynamic platform for intellectual exchange. It has curated a rich tapestry of content, comprising over 15+ podcasts, a diverse array of informatives, engaging Learn Easy series, insightful ChatPod series, and the captivating Chapter of SNIST | Sep 2021<br>-<br>Present |

## AWARDS AND RECOGNITIONS

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| **Best Performer** by SDC | One of the best performers of the event<br><br>Hash it out - A state level hackathon | Oct 2023 |

| CERTIFICATIONS | |
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| **Data Structures**<br>Scaler | Certified in Data Structures, proficient in fundamental concepts and implementations of data structures. Equipped with skills to design and optimize algorithms for efficient data manipulation and retrieval. |
| **Web Development**<br>Teachnook | Certified in Web Development, equipped with foundational skills in HTML, CSS, and JavaScript. Proficient in building responsive and interactive web applications, with a focus on modern development principles and best practices |
| **Data Science Training**<br>Internshala Trainings | Certified in Data Science Training, equipped with essential skills in data analysis, machine learning, and statistical modeling. Proficient in leveraging data to extract insights and drive informed decision-making across various domains. |
| **R for Data Science**<br>IBM | Certified in R for Data Science, proficient in utilizing R programming language for data analysis and visualization. Equipped with skills to manipulate, explore, and model data efficiently, facilitating insightful decision-making processes. |
| **AWS Academy Graduate - AWS Academy Cloud Architecting**<br>Amazon Web Services (AWS) | Certified AWS Academy Graduate in Cloud Architecting, proficient in foundational AWS cloud architecture principles. |
| **AI Show: Easier, Faster Training for your Hugging Face Models**<br>LinkedIn | Certified in AI Show: Beginner-Level Training for Hugging Face Models, equipped with foundational skills to kickstart training processes effectively |
| **UI/UX Design**<br>Internshala Trainings | Certified in UI/UX Design, proficient in creating intuitive and visually appealing user interfaces. |
| **AWS Academy Graduate - AWS Academy Cloud Foundations**<br>Amazon Web Services (AWS) | Certified AWS Academy Graduate in Cloud Foundations, proficient in foundational AWS cloud concepts and services. |
| **Responsible AI: Applying AI Principles with Google Cloud**<br>Google | Certified in Responsible AI: Applying AI Principles with Google Cloud, proficient in implementing ethical AI practices within Google Cloud environments. Equipped to ensure responsible deployment and management of AI solutions, promoting fairness, transparency, and accountability. |
| **Prompting ChatGPT with Multimodal Techniques**<br>LinkedIn | Certified in Prompting ChatGPT with Multimodal Techniques, adept at integrating diverse modalities such as text, images, and audio to enhance conversational AI interactions. Proficient in crafting prompts that leverage multimodal inputs to elicit more nuanced and contextually relevant responses from ChatGPT. Equipped with skills to create engaging and immersive conversational experiences across various platforms and applications. |
| **Body Language Secrets for Powerful Presentations**<br>LinkedIn | Certified in Body Language Secrets for Powerful Presentations, mastering non-verbal communication techniques to enhance presentation impact. Proficient in leveraging posture, gestures, and facial expressions to convey confidence and authority. Equipped with skills to captivate and engage audiences, ensuring effective delivery of presentations. |
| **Internship & Job Preparation Training**<br>Internshala Trainings | Certified in Internship & Job Preparation Training, equipped with essential skills and knowledge to excel in internship and job opportunities. Proficient in resume writing, interview preparation, and professional communication. Ready to navigate the job market with confidence and secure rewarding positions aligned with career aspirations. |
| **C++ Essential Training**<br>LinkedIn | Certified in C++ Essential Training, equipped with foundational knowledge and practical skills in C++ programming language. Proficient in syntax, data types, control structures, and object-oriented programming principles. Prepared to develop efficient and robust software solutions using C++ for a variety of applications. |
| **Problem-Solving Techniques**<br>LinkedIn | Certified in Problem-Solving Techniques, adept at applying diverse methodologies and strategies to effectively address complex challenges. Skilled in critical thinking, root cause analysis, and creative problem-solving approaches. Proficient in implementing structured problem-solving frameworks to drive efficient and innovative solutions across various domains. |
| | Certified in Machine Learning with Python: Foundations, possessing a strong grasp of fundamental concepts and |

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| **Machine Learning with Python: Foundations**<br>LinkedIn | techniques in machine learning using Python. Proficient in data preprocessing, model training, evaluation, and deployment in Python-based environments. Equipped with essential skills to tackle basic machine learning tasks and develop predictive models for real-world applications. |
| **Generative AI Fundamentals**<br>Google | Certified in Generative AI Fundamentals, proficient in foundational concepts and techniques for synthetic data generation using algorithms like GANs and VAEs. Equipped with fundamental skills in leveraging generative models to augment data and create basic synthetic content. Prepared to apply beginner-level knowledge in developing innovative solutions across diverse domains. |
| **What Is Web3?**<br>LinkedIn | Web3 refers to the next evolution of the internet, envisioned as a decentralized and user-centric ecosystem built on blockchain technology. Unlike Web 2.0, which relies heavily on centralized platforms and intermediaries, Web3 aims to empower users with greater control over their data, identity, and digital assets. It encompasses concepts such as decentralized finance (DeFi), non-fungible tokens (NFTs), decentralized autonomous organizations (DAOs), and decentralized applications (dApps), promising increased transparency, security, and interoperability across the digital landscape |
| **Pearson MePro Level 10 Expert**<br>Pearson | Level 10: Expert - The pre-advanced Level in the Me Pro English Learning Program covers the area of measurable proficiency at the C2 level of the CEFR. It maps 85-90 of the Global Scale of English. At this level, the learner can (i) successfully interact with full fluency that makes regular interaction in English equivalent to native-like speech (ii) produce coherent text with appropriate cohesive devices; develops wide range of topics fully and completely |
| **Git Essential Training**<br>LinkedIn | Git Essential Training offers comprehensive instruction on the fundamental principles and practical usage of Git version control system. Participants gain proficiency in managing code repositories, branching, merging, and collaboration workflows. The course covers advanced topics like rebasing, resolving conflicts, and integrating Git into development pipelines for streamlined software development processes. |
| **Introduction to Responsible AI**<br>Google | Introduction to Responsible AI provides an overview of ethical considerations in AI development, emphasizing fairness, transparency, and accountability. Participants learn strategies for mitigating biases and ensuring inclusivity in AI systems. The course navigates complex ethical dilemmas through real-world case studies, empowering individuals to champion responsible AI practices and foster trust in AI technologies. |
| **Introduction to Large Language Models**<br>Google | Diving into the realm of Large Language Models, exploring their architecture, capabilities, and applications across various domains. Delving into the underlying principles of natural language processing and machine learning algorithms powering these models. Hands-on experience in utilizing large language models for tasks like text generation, summarization, and sentiment analysis. Understanding the ethical considerations and implications surrounding the development and deployment of such advanced AI technologies. |
| **Learning Cloud Computing: Core Concepts**<br>LinkedIn | Engaging in a comprehensive study of Cloud Computing, focusing on core concepts crucial for modern IT infrastructure. Acquiring proficiency in virtualization, scalability, and resource management within cloud environments. Embracing best practices for deploying and managing applications in the cloud, with an emphasis on security and optimization. Gaining practical insights into key cloud service models such as IaaS, PaaS, and SaaS, to effectively leverage cloud technologies for diverse business needs. |
| **HTML for Programmers**<br>LinkedIn | Certified in HTML for Programmers, proficient in HTML markup language for web development. Equipped with skills to create structured and semantically meaningful web pages, tailored for modern programming needs. |

**LANGUAGES**

Hindi, English, Telugu

**BASIC INFORMATION**

| Mobile Number: 9100585927 | Address: Kranthi Colony Road No 4, Chengicherla, Hyderabad, Hyderabad, Telangana - 500098 | Email: 21311A0503@sreenidhi.edu.in |
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