8-39, SVUNT Staff colony, Chandragiri Road, Tirupati - 517502 +91 7093836093 sreenani2013@gmail.com

## **OBJECTIVES**

To secure a challenging role in an organization where I can exhibit my skills and talents, use my expertise and competency skills for the development of the organization as well as my professional growth.

### **EDUCATIONAL DETAILS**

S. V. I. Callege of Engineering Timmeti	
S. V. U College of Engineering, Tirupati.	
M.Tech (Computer Science and Engineering)	2017
Percentage: 69%	
S. V Engineering College for Women, Tirupati.	
B. Tech (Computer Science and Engineering)	2014
Percentage: 68.69%	
Sri Chaitanya jr. College, Tirupati	
Intermediate (Board of intermediate Education A.P.)	2010
Percentage: 66%	
SSC (Board of secondary Education, A.P.)	
Little Flower E.M High School, Tirupati	2008

Percentage: 82%

#### **TECHNICAL SKILLS**

**Software Languages :**C, C++, Java, SQL, HTML, ORACLE **Operating Systems :** Windows - 7, 8, 8.1, UNIX

### ACHIVEMENTS

- Done a **paper presentation** on "HAPTIC AUGUMENTED REALITY" at Sree Vidhyanikethan College of Engineering, Tirupati on 22/02/13.
- Done a **paper presentation** on "MICROSOFT SURFACE COMPUTING" in Technofest2K13 conducted at SVCET, Chittoor on 25/02/13.
- Participated in workshop and competition titled as **MOBIPRENEUR** organized by Nurture Talent Academy and Computer society of India at S.V Colleges, Tirupati on 27/02/13 & 28/02/13.
- Participated in a workshop on SIGNIFICANCE OF NETWORKING by HCL Career Development Centre, Tirupati on 15/06/14.

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- Presented a paper in NATIONAL CONFERENCE ON SIGNAL AND INFORMATION PROCESSING titled" Remainder Based Contention Avoidance Scheme for Vehicular Ad Hoc Networks" organized by S.V University, Tirupati on 30/03/2017 & 31/03/2017.
- Completed the course R Programming Tutorials for Beginners on 20/10/17.
- Conducted Technical Events in VIRINCHI-2K18 on 03/03/18 & 04/03/18 at SPMVV, Tirupati.
- Provided support in VIRINCHI 2K19 during 03/03/18 & 04/03/18.
- Participated in INTERNATIONAL CONFERENCE ON NEW TRENDS IN ENGINEERING & TECHNOLOGY (ICNTET) organized by GRT Institute of Engineering & Technology, Tiruttani, Chennai on 07/09/18 & 09/09/18.
- **Published a paper** entitled "A DEDUPLICATION AWARE SIMILARITY FINDING AND REMOVAL SYSTEM FOR CLOUD PROVIDER AND ITS USERS" in International Journal of Computer Science and Engineering of ISSN:2347-2693 on Sep 2018.
- Completed Faculty Development Program (**FDP101X**) on FOUNDATION PROGRAM IN ICT FOR EDUCATION conducted by IIT Bombay from 13/09/18 to 18/10/18.
- Participated in **Two day seminar** on "ROLE OF DIGITAL TECHNOLOGY FOR NATIONAL DEVELOPMENT" held on 26/10/18 & 27/10/18 by S.V University, Tirupati.
- Completed Faculty Development Program (FDP201X) on PEDAGOGY FOR ONLINE AND BLENDED TEACHING-LEARNING PROCESs conducted by IIT Bombay from 30/10/18 to 13/12/18.
- Participated in the conference on **Industry 4.0** conducted by CII, APSSDC, Texas A&M University and IIT Tirupati on 17/12/18 & 18/12/18.
- Provided support in VIRINCHI 2K19 during 09/03/19 & 10/03/19.
- Participated in '*One day Workshop on Linux*' held at Sri Padmavati Mahila Visvavidyalayam, Tirupati on 23/08/19.
- Published a book titled "Operating Systems concepts" in Notion press on Nov 2019.
- Succesfully conducted state level event of 27<sup>th</sup> NCSC under focal theme science, Technology and innovation pf clean, green and healthy nation **as evaluator** at SPMVV, Tirupati on 24/11/2019 and 25/11/2019.
- Participated in **FDP** on FUZZY LOGIC organized by Department of Mathematics, Kristu Jayanti college Bengaluru, through Zoom video communications on 09/05/2020.
- Participated a webinar on "An INTRO TO FULL STACK DEVELOPMENT" organized by Department of CSE, sri venkateswara college of engineering, Tirupati on 10/05/2020.
- Performed Excellence in **national level quiz** on Test your skills in python organized by sree vidyanikethan engineering college ISTE student chapter on 19/05/2020.
- Presented paper entitled "A PRIVACY-PRESERVING TECHNIQUE FOR MINING THE ASSOCIATION RULES IN THE DISTRIBUTED DATABASES" in international Conference

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on "Recent Trends in Engineering, Management, Arts and Science" organized by Lord Venkateswara Research Academy in Collaboration with SNB Ingenious Conferences, Smart Nuts and Bolts Group, Tirupati , Andhra Pradesh on 20/05/2020.

- Published a Paper entitled "DEHAZING OF THE IMAGE USING ENHANCED DEEP LEARNING FRAMEWORK" in International Journal of Future Generation Communication and Networking on May 2020 with ISSN 2233-7857.
- Participated in **Two days International Webinar** on "Nutrition and Immune System Support During COVID-19 Pandemic" organized by Department of Home Science, Sri Padmavati Mahila Visvavidyalayam, Tirupati, from 15/06/2020 and 16/06/2020.
- Has completed **online National quiz** on Internet of things(IOT) conducted of department of computer science and applications, Mandsaur university from 08-07-2020 to 11-07-2020.
- Has successfully completed **Python Quiz** Series-1 with a score of 80% Organized by Department of Computer Science & Engineering and Information Science & Engineering in association with HKBKCE-ISTE Chapter and HKBKCE- Innovation Club on 9-7-2020.
- Has successfully **completed IT Quiz** on computer knowledge organized by OM computer classes, PAREL on 14/08/2020with 95% score.
- Attended the **National Webinar** on "NAAC ASSESSMENT AND ACCREDITATION PROCESS AND AWARENESS ABOUT THE NEP 2020" Organized by IQAC, Sri Padmavati Mahila Visvavidyalayam Tirupati in Association with NAAC, Bengaluru on 26/08/2020.
- **Participated** in Golden jubilee commemorative **international webinar** on "SCIENCE AND TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT-WOMEN EMPOWERMENT" organized by indian science congress association, tirupati chapter and department of biotechnology, spmvv on 29/10/2020.
- Published a Paper entitled "EFFICIENT HEALTH CARE SYSTEMS USING INTELLIGENT THINGS USING NB-IOT" in Elsevier on Nov 2020 with 2020.11.104.
- Participated in a webinar on "ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING" held on 06-03-2021, organized by Dept of CSE, SOET, SPMVV.
- Participated in a webinar on "NATIONAL EDUCATION POLICY" held on 20-03-2021, organized by Dept of CSE, SOET, SPMVV.
- Published a Paper entitled "AI BASED APPROACHES FOR PROFITABLE INVESTMENT AND TRADING IN STOCK MARKET" in Elsevier on Feb 2021 with 2021.02.188.

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- Attended "TWO DAY USER AWARNESS WORKSHOP ON RESEARCH PLANNING USING SCOPUS AND SCIENCE DIRECT" at SPMVV on 28/06/2021.
- Attended FDP ON "OUTCOME BASED EDUCATION AND QUALITY INITIATIVES" organized by IQAC, SPMVV from 21/06/2021 to 26/06/2021.
- Attended Five Week Series National Virtual Workshop on "AUGMENTED REALITY INNOVATIONS IN AI" Organized by DST-CURIE-AI Centre, SPMVV from 23/07/2021 & 24/07/2021, 30/07/2021 & 31/07/2021, 06/08/2021 & 07/08/2021.
- Organized a Workshop on "TWO DAY HANDS ON WORKSHOP ON LATEX" in SPMVV on 30/09/2021 & 01/09/2021.

## PERSONAL SKILLS

- Determination and Commitment towards work
- Patience
- Good Communication Skills
- Self-motivated and self-disciplined
- Ready to face challenges

## **ACADEMIC PROJECTS**

**B. Tech:** COMBINING CRYPTOGRAPHIC PRIMITIVES TO PREVENT JAMMING ATTACKS IN WIRELESS NETWORKS

**M. Tech:** REMAINDER BASED CONTENTION AVOIDANCE SCHEME FOR VEHICULAR AD OC

NETWORKS

## **GUIDED UG PROJECTS**

- 1. ANDROID BASED VEHICLE PARKING BOOKING SYSTEM
- 2. ANDROID BASED DIGITAL NOTICE BOARD FOR COLLEGE
- 3. FACE RECOGNITION DOOR LOCK SYSTEM USING RASPBERRY PI

#### WORKING EXPERIENCE:

Working as Assistant Professor in School of Engineering and Technology, Sri Padmavati Mahila Visvavidyalayam from 21-06-17 to till date.

### **PERSONAL DETAILS**

Gender:FemaleDate of Birth:28- Aug -1993

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Linguistic AbilityEnglish, Telugu, HindiHobbies:Listening to music, Reading books, Browsing Net

#### DECLARATION

I hereby declare that the above-furnished information is true and correct to the best of my knowledge and belief.

### (G.SREEHITHA)