

GEETHA SURAGANI

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CAREER OBJECTIVE

- To enhance my technical knowledge and to bring out the best in me by doing the masters in your esteemed University.
- To work as a key player in an environment of growth and excellence where I could constantly learn and improve my technical and analytical abilities and utilize my potentials by successfully delivering solutions.
- To secure a challenging position where I can effectively contribute my skills, and innovative ideas to gain knowledge in the work oriented environment.

ACADEMIC RECORD

BOARD/EXAMINATION	SCHOOL/COLLEGE	PERCENTAGE/ CGPA	MONTH /YEAR OF PASSING
B.E (Computer Science and Engineering)	SCSVMV university(Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya), Kanchipuram , TamilNadu	8.83 (CGPA)	April 2023
Intermediate Board (M.P.C)	Viswasai Junior College, Tirupati, Andhra Pradesh	7.96 (CGPA)	March 2019
Board of Secondary Education (SSC)	Red Cherries School, Tirupati, Andhra Pradesh.	7.77	April 2017

PERSONAL SKILLS

Comprehensive Problem-solving ability, Quick grasping and retain new information & procedures, good verbal & written communication skills, ability to deal with people diplomatically, willingness to learn, team facilitator, leadership quality, friendly behavior.

GRE SCALE

VERBAL	QUANTITATIVE	ANALYTICAL WRITTING	TOTAL
154	163	2.5	319.5

TOEFLS SCALE

Reading	LISTENING	SPEAKING	Writing	Overall Score
26	27	18	20	91

SOFTWARE EXPOSURE

Operating Systems	Widows 8/9/10
Programming Languages	C, CSS, Python, Java
Scripting Languages	Java Script
Web Technologies	HTML
Database Technologies	MySQL
Application Packages	MS-Office.

PAPER PUBLICATION DETAILS

"WOMEN SAFETY DEVICE USING IOT"

-International Research Journal of Engineering And Technology [IRJET]

Volume 8, Issue 10, October- 2021

Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (SCSVMV University).
Kanchipuram, TamilNadu.

COLLEGE PROJECTS HANDLED

MINI PROJECT:

WOMEN SAFETY DEVICE USING IOT

Role : Team Leader.
Team Size : 1
Duration : January – March 2022.

Description:

The project involved development of a Wearable safety device for women using the Arduino. The purpose of this device is to safeguard women in the event they might face any danger. The device uses wireless Sensor Network to communicate and to send alerts to them. The GPS and GSM are used to share the user's location directly to the relevant authorities and saved contacts. The switch in the device work for sending manual alerts in case of emergency and as panic switch to

get the shock. Then Buzzer will also activate along with Laser Diode.

MAJOR PROJECT

FAKE NEWS DETECTION TECHNIQUES FOR DIVERSIFIED DATASETS

Role : Team Leader.
Team Size : 2
Duration : August - November 2022.

Description:

The main objective for this project is to build a model that can differentiate the misleading information in social media and to differentiate between “Real” and “Fake” news that we see in our daily life. It is imperative that any attempts to manipulate or troll the Internet through fake news are encountered with absolute effectiveness so to avoid this news we are using this model. We get accuracy from this model with the help of datasets which will use to get the accuracy by using the machine learning algorithms like Passive Aggressive Classifier, Random Forest, Logistic Regression and other algorithms etc., With this accuracy we calculated a plot diagram to get a detailed understanding of the accuracy of algorithms.

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

- Attended full stack web application development workshop conducted by Udemy
- Participated in social awareness programs and social camps for educating children.
- Participated in college and school level Essay competition and received applauds.
- Reading novels

PERSONAL INFORMATION:

Father's Name : Chengalrayulu S
Mother's Name : Nagamani S
Date of Birth : September 28, 2001
Nationality : Indian
Passport Number : V3147098
Languages Known : English, Telugu, and Tamil
Sex : Female
Marital Status : Single

DECLARATION:

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

(Geetha Suragani)

REFERENCES

1. Dr.R. PREMA, M.SC [IT], M.E, Ph.D.

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SCSVMV University
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