RESUME

D.Gowtami Annapurna

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CAREER FOCUS

To be associated with progressive organization that gives me scope to update my knowledge and skills in accordance with latest trends and be a part of team and dynamically work towards growth of organization with sincerity and determination and gain satisfaction.

PROFESSIONAL STRENGTHS

- Good Communication & teaching skills.
- Ability to maintain a positive attitude in facing the challenges in work assignments.

EXPERIENCE

1.Working as Assistant Professor in CSE department in GVP College Of Engineering for Women since 07-07-2016 .
2.Worked as Assistant Professor in A.K.R.G.College Of Engineering & Technology, Nallajerla for 3 years during 2009-2012

SUBJECTS TAUGHT

    Database Management Systems
    Object Oriented Programming Through C++
    C Programming
    Computer Organization

INTERESTED SUBJECTS

    C language & Data Structures
    Java
    Operating Systems

SOFTWARE SKILLS

Operating Systems	Windows, UNIX
RDBMS	Oracle 10G, SQL, MS-Access
Programming Languages	C, C++, JAVA
Packages	MS-Office
Area of Interest	JAVA, SQL

EDUCATION

Course	Institution / University	Place	Year	Aggregate
M.Tech	JNTUK	Godavari Institute Of Engineering & Technology, Rajahmundry	2011-2013	80.6%
B.Tech	JNTUK	Sri Vasavi Engineering College, Tadepalligudem	2005-2009	70.35%
Intermediate	Board Of Intermediate Education	Pragathi Jr College, Tanuku	2003-2005	89.8%
S.S.C	Board Of Secondary Education	Z.P.High School, Tanuku	2002-2003	89.9%

WORKSHOPS /FDPS
1.Attended the Three day National worshop on "BIOLOGICAL INSPIRED COMPUTING & APPLICATIONS" conducted by GVPCEW,Visakhapatnam sponsored by DST,India.
2.Attended the Three day National workshop on "Cryptology & Cyber Security" conducted by GVPCEW,Visakhapatnam sponsored by CRSI,Kolkota.
3.Attended the Faculty Development Program "Teach The Teachers-Python & Algorithms "organized by Gayathri Vidyaparishad College of Engineering(Autonomous).
4. Attended the Faculty Development Program "Data Analytics Using R "organized by Gayathri Vidyaparishad College of Engineering for Women.

ONLINE CERITIFICATIONS
1.NPTEL certification on Cloud Computing
2.NPTEL "ELITE" certification on Database Management Systems
3.Certification on Python Programming form Cognitive class.ai

B.TECH PROJETCS GUIDED

1.THREE LEVEL PASSWORD AUTHENTICATION SYSTEM: Involves a three level password protection system containing three logins. The first level involves a simple text password login. The next level involves a graphical password combination of RGB buttons. The last level involves image based password where in the user will upload a picture, segment it and give a sequence for those segments.
It is aimed to accomplish higher safety and reliability in authenticating users.
2. GENERATION OF SECURE ONE-TIME PASSWORD BASED ON IMAGE AUTHENTICATION: Substitute the use of text passwords with image passwords using image authentication. Image based authentication is applied for OTP to provide more security for user's personal accounts, along with the username and password providing a valid image for authentication.
3. ANALOMY BASED INTRUSION DETECTION SYSTEM: A security system that monitors computer systems and network traffic and analyzes that traffic for possible hostile attacks originating from outside the organization and also for system misuse or attacks originating from inside the organization

OTHER ACTIVITIES
1.Department NBA work Coordinator, GVPCEW
2.Department Academic Calenders Committee Coordinator,GVPCEW

PROJECT DONE & PUBLISHING

DECOMPOSITIONS FOR LARGE SPARSE TEXT DATA USING SPHERICAL K-MEANS CLUSTERING	
Duration	11 months
Team Size	1
Environment	Java,Swings,JFreeChart
Role	Database Design, Coding, Workflow Documentation,Analysis and Functional Specification, Documentation.
About Project:	

About Project:
    Introducing a new clustering algorithm "Spherical K-means clustering algorithm" to overcome the disadvantages of normal K-means clustering algorithm to produce quality clustering for large and sparse text data.

Paper Publishing:

Published paper **"DECOMPOSITIONS FOR LARGE SPARSE TEXT DATA USING SPHERICAL K-MEANS CLUSTERING"** in **"International Journal Of Research Sciences and Advanced Engineering"** in Deepesh Sai Research Center, Hyderabad.

PERSONAL DETAILS

Name	D.Gowtami Annapurna
Father's Name	V.V.Subbarao
Mother's Name	V.Radha
Date of Birth	05-08-1988
Languages Known	Telugu, English and Hindi
Sex	Female
Nationality	Indian
Marital Status	Married
Current Location	Visakhapatnam
Strengths	Hardworking, learning attitude
Permanent Address	D.Gowtami Annapurna 49-12-2/4,G3 Raghu Enclave,Lalitha nagar Visakhapatnam

DECLARATION

I hereby confirm that the information given above is true to the best of my knowledge and belief.

Station: Visakhapatnam

Date: 10-6-19   [D.GOWTAMI ANNAPURNA]