GOWTHAMI A,

3/59,Kanakkupillai Thottam,
Thottiyanoor,
Paruvachi -po,
Bhavani taluk-638312,
Tamilnadu,India.
Mail Id :gowthamisuresh20@gmail.comTo
ring:7373409669

OBJECTIVE

To dedicate myself towards the duty assigned and perform at my level best, resulting in the fulfillment of objectives and the process to create a symbiotic relationship with the organization & to ensure complete assistance in Health, Safety and Environment.

DEGREES

Qualification	University / Board	Year of Passing	Percentage / CGPA
M.E (CSE)	Kongu Engineering College, Perundurai	2013	7.44
B.E (CSE)	Annamalai University, Chidambaram	2011	7.94
H.S.C	Sri Vijay Vidhyalaya Matriculation Higher Secondary School,Hosur	2007	71.5%
S.S.L.C	Sri Vijay Vidhyalaya Matriculation Higher Secondary School,Hosur	2005	75.27%

PROFESSIONAL AND ACADEMIC EXPERIENCE

HONORS AND FELLOWSHIPS

- Got A grade in SUN JAVA course conducted by CSC

TECHNICAL EXPERTISE

Software Exposure

Simulation   :   QUALNET

M.E PROJECT:

Project Title   :Secure Access for MANET Using Authorization Enforcement
                              Facility
Simulation Tool   :QUALNET
Objective   :To allow only secure communication to takes place between source and
                              destination without allowing any malicious activities within the network.

B.E PROJECT:

Project Title   **:** Cluster based fuzzy genetic mining approach for association Rulesand
                               Membership functions.
Language Used   **:** java, MySQL
Objective   **:** To speed up the evaluation process in huge transactions systems and to
                               keep good quality of solutions by clustering technique.

Certification :

Pursuing   training   conducted by National Initiative for Technical Teachers Training & Research (NITTTR) from September ,2020.

Publications Journal Published

1. Published a paper titled **"Gesture Recognition Smart Glove for speech impaired people "** in **Materials Today** Proceedings ,   ScienceDirect, Feb,2021.

2. Published a paper titled "**Mobile Application for Canteen Automation System Using Android"** in **IJARCET** Volume 9, Issue 3, March 2020.

3. Published a paper titled "**Authorization Enforcement Facility in MANETs by Combining Static and Dynamic Condition"** in **IJARCCE** Volume 3, Issue 6, June 2014.

Papers Presented in National / International Conference

1. Presented paper titled "**Authorization Enforcement Facility for Providing Better Security in MANETs**" in the National Conference on Recent Advances in Computer Vision & Information Technology (NCVIT'13), Government College Of Technology, Coimbatore, 2013.

2. Presented paper titled "**Secure Access for MANET Using Authorization Enforcement Facility** " in the International Conference on Information Communication & Embedded Systems(ICICES'13) in association with IEEE, S.A Engineering College,Chennai,2013

FDP / STTP Attended

1. Participated in 12 Hours of Faculty Development Program on " **Fundamentals of AI** " (Online LIVE FDP) conducted by ICT Academy on 19 Jul 2021 to 23 Jul 2021.

2. Participated in one week Faculty Development Program on "**Mentoring Pedagogy, Teaching and Application of ICT Tools for Online Classroom Delivery for Teachers "** conducted by Dr.NGP Institute of Technology ,on 03.05.2021 to 10.05.2021.

3. Participated in 2 Day Faculty Development Program on "Introduction to Angular JS " conducted by ICT Academy at Karpagam College of Engineering, on December ,2019.

4. Participated in FDP on "Digital Teaching Techniques" organized by ICT Academy, at Dr NGP Institute of Technology,August 2020.

5. Participated in OFDP on "**Bharat Operating System Solutions (BOSS) Linux"**organised by SCOPE ,VIT-Chennai ,May 2020

6. Participated in Faculty Development Program on **"Mobile Application Development Laboratory",**P.A College of Engineering and Technology,Pollachi,November 2015.

7. Participated on AICTE Sponsored Workshop on **"Research Methodology"** ,Kingston Engineering College,Vellore,2013.

8. Hands-on Training on **QUALNET Simulation tool**, Kongu Engineering College, Perundurai, 2013.

Workshop / Seminar Attended

1. Participated in webinar on "New Education Policy" organised by IIC of Dr.NGP Institute of Technology ,Coimbatore,on 22.04.2021.

2. Participated in webinar on "Patent Filling and Prosecution " organised by Department ofECE at KPR Institute of Engineering and Technology ,Coimbatore,on May 2020.

3. Participated in webinar on "Virtual Reality " organised by Department of CSE at SRM IST,Chennai ,on May 2020.

4. Participated in webinar on "Django Python Framework "organised by AkashTechnoLabs and Sigma Institute of Engineering,Vadodara ,on May 2020.

5. Participated in webinar on "Supporting Startups Through COVID-19 " conducted by Department of EEE at Dr NGP Instiute of Technology,on May 2020.

6. Participated in webinar on "5G Network Architecture and SDN" conducted by Departmentof ECE at ParulUniversity, on June 2020.

WORK EXPERIENCE:

Teaching Experience:

1. Working as an Assistant Professor (CSE) from 01.07.2021 to Till date at K.S.Rangasamy College of Technology ,Thiruchengode

2. Worked as an Assistant Professor (IT) from 19 th August, 2019 to 18.06.2021 at DR.N.G.P Institute of Technology,Coimbatore.

3. Worked as an Assistant Professor (CSE) from3 rd July, 2015 to 10th December, 2015 at JCT College of Engineering and Technology, Coimbatore.

4. Worked as an Assistant Professor (IT) from3 rd July ,2013 to 22 th Febrauary, 2015 at Kingston Engineering College, Vellore.

Professional Membership:1.

IAENG : 278608

Areas of Interest :

1. Design and Analysis of Algorithm
2. Artificial Intelligence(Machine Learning)
3. Computer Networks

PERSONAL SKILLS:

- Work as a team.
- Punctual, Sincere and Optimistic.
- Strong analytical and reasoning skills.
- Easily adaptable to work environment.
- Impressive people skills and communications abilities.
- Excellent ability to efficiently handle multiple tasks.

PERSONAL PROFILE:

Name:	Gowthami
Date of Birth:	20-10-1989
Father's name:	Angamuthu
Sex:	Female
Marital Status:	Married
Languages Known:	English, Tamil
Nationality:	India
Religion:	Hindu
Caste:	Kongu Vellalar Gounder
Permanent Address:	3/59, Kanakkupillai Thottam, Thotityanoor, Paruvachi -po, Bhavani taluk-638312,Tamilnadu, India.

DECLARATION:

I hereby declare that all the details given above are true to the best of my knowledge and belief.

Place: Bhavani
Date: 02.09.2021
                                                      Yours Faithfully,
                                                      (GOWTHAMI A)