SUGANYA.R, M.TechCSE, Dr. MGR Educational and Research Institute

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To obtain a position that will enable me to use my strong organizational skills, educational background and ability to work well with people.

Personal Details:

Full Name: R.SUGANYA

D.O.B: 24th July 1990

D/o K. Ramu, W/o Suresh Babu

Address:

No: 442, Sunrise flat-D, 10th East Cross Street, Sri Metha Nagar, Kundrathur, Chennai -69.

Linguistics:

To Read, Speak & Write: English & Tamil

To Speak: Telugu

Technology

J2EE, HTML5, CSS3, Javascript, Typescript, Bootsrap

MEAN Stack, Network Basics

My SQL Server, DB2, MongoDB MS Office

Typewriting:

Both Tamil & English (Lower)

Core Competencies

- ✓ Windows 10
- ✓ C, C++
- ✓ HTML, CSS, JS, MEAN Stack
- ✓ Object-Oriented Programming
- ✓ J2EE (C, C++, Java, SQL, JDBC)

Profile& Strength

- » **High performance individual in delivering excellence**.
- » **Work collaboratively** with the information systems development team to implement the processes and institutionalize its best practices and procedures.

   Willingness to work in a **flexible** schedule **to accommodate** project **deadlines**.
- » **Strong in research, analytical, computing skills**.

Education/Certifications/Trainings

- ✓ **Master of Technology** in Computer Science from **DrMGR Educational & Research Institute**, Chennai (Completed in 2015), (80 CGPA)
- ✓ **Bachelors of Technology** in Information Technology fromAnna **University**, Chennai (Completed in 2012), (74 CGPA)
- ✓ Diploma in Information Technology form DOTE, Chennai (Completed in 2009), (85%)
- ✓ **HSC** from Government Higher Secondary School – 2007 (70%)
- ✓ **SSLC** from Govt. Girls Higher Secondary School – 2005 (83%)

Project Deliveries

#1 PG Project: <u>Botnet Avoidance using DNS Investigation</u>

Environment: Frontend-JAVA, Backend-MYSQL
Project Description:
To analyze the DNS traffic and control the bot masters activities.
To avoid DDos attack.
To increase the service time.

#2 UG Project: <u>Dynamic Call Routing Algorithm Using Web Services</u>.

Environment: Frontend-PHP, Backend-MYSQL
Project Description:
Develop a call routing using web service to execute the routing logic and acts as an interface between Routing Engine and Client.

#3 Mini Project: Management <u>Group of Hotels</u>.

Client: *IBM, Bangalore* (TGMC - The Great Mind Challenge Competition)
Environment: Web sphere, Eclipse, Rational Rose, DB2
Project Description:
The main purpose of this form is to add a new customer to the records. For this purpose, the user will be required to fill the customer id, name of the list box (such as A. C., suit dormitory). The Charge per day of these rooms is mentioned in the list itself.

#4 DIT Project: <u>Student Details in Information systems</u>.

Environment: Frontend-Visual Basic, Backend-MS Access
Project Description:
Collecting & storing the Student Details in the Database.

Extra-Curricular Activities

- ✓ Participated and won the Zonal Level Chess competition

- ✓ Got "A" grade in Talent Examination conducted at District level

- ✓ Participated and won the Many prices in Rangoli& Speech athletic competitions

- ✓ Participated and won the prize in Tamil SangamAssociation Essay writing competition

- ✓

Certificate of Participation

- Participated in National Level Technical Symposium conducted by SKP Engineering College, Tiruvannamalai
- Participated in Two days' workshop on "VOIP" conducted by SKP Engineering College, Tiruvannamalai
- Participated in "Workshop Short Term Course on Network Basics" Conducted by CICCO LOCAL NETWORK ACADEMY, Arunai Engineering College, Tiruvannamalai.

Experience

- Worked as **Business Development Officer – SABISU- Chennai** (Nov 2013 to Dec 2018).

Functional Responsibilities:

1) Medical Equipment related Government Tenders follow-up.

2) Monitor the Team's progress, identify short comings and propose to improvements & take necessary actions.

3) Handle and resolve customer complaints/ Inquiries via Mail or phone.

4) Provide price and cost proposals in response to customer's request.

5) Manage the service complaints effectively by login the complaint details through software called E-MERCI.

6) Develop knowledge about each customer's business model and requirements.

7) Coordinate analyzes and Improve customer service functions to meet company goals

- Worked as a *Project Delivery In-charge* in **Plenitude It – Malaysia** (Apr 2019 to May 2021)

Functional Responsibilities:

1) Gathering project details from client and coordinating with developers to get right user's required for projects.
2) Maintaining client charts, Project schedules and developer's attendance.
3) Tests the final project and project deliverables.

- Working as an**IT Service Desk** in Digital Track Solution Chennai.**(from Nov 2022 to still)**

Functional Responsibilities: (IT support to **HL MandoAnand India Pvt Ltd.)**

1) Handling 22+ IT Engineer's activities, 1000+ user's complaints, queries & assign the engineer based on the priority.

2) Maintaining Engineer's attendance, NDA Form, All types of user related IT forms, IT Visitors record, Assets record.

- Working As an ***Assistant Professor - Department of CSE*** in ***SRI SAIRAM INSTITUTE OF TECHNOLOGY – CHENNAI*** from ***(June – 2023 to still).***

FDP/ SEMINARS / WORKSHOPS ATTENDED:

1. Attended 3 days FDP on "Deep Learning Toolkits & their Diverse Uses" organized by LTIMindtree with one day industrial Visit.
2. Attended 3 days Face-to-Face FDP on "UHV-I in Technical Education" organized by AICTE at Sri Sairam Engineering College – Chennai.
3. Attended 5 days Face-to-Face FDP on "UHV -II in Technical Education" organized by AICTE at Sri Sairam Engineering College – Chennai.
4. Attended 6 days FDP on "Multiverse approach to Upskill Professional in Contemporary Environment" organized by SRM - Madurai
5. Attended days FDP on "Industry Assisted Lecture Series on AI on IoT was conducted as three sessions from October 12th – October 26th, 2023. Organized by PALS
6. Attended 7 days FDP on "Latest Trend & Techniques in Software Engineering: An Industry Perspective" organized by Department of CSE – CHRIST University – Bangalore

Certifications:

1. DCA , J2EE – CSE Computer Center – Tiruvannamalai
2. Full Stack Development (MEAN) – LIVEWIRE – Chennai
3. Completed NPTEL Online Course on "Introduction to IoT"

Grant/Publications /Patents:

1. Published "Strategic Integration of CNN, SVM, and XGBoost for Early-stage Tumor Detection using Hybrid Deep Learning Method" on IEEE Conference.
2. Patent Registered " IOT BASED WASTEWATER TREATMENT PLANT"

Industrial Visit

- Visited Sonic Wall, Bangalore
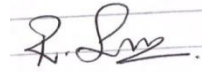- LTIMindtree – Chennai
- FORGE - Chennai