#### **SARA MUSKAN**

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# **OBJECTIVE:**

To seek a position where I can effectively contribute my skills by applying my knowledge and to synchronize my personal growth with organization vision. Also, intending to build a career with committed & dedicated people and willing to work as a key player in challenging & creative environment.

## PROFESSIONAL EXPERIENCE:

Company: Capgemini India April 2022 to July 2023 | 1 Year, 3 Months | Available for immediate joining

**Role**: Analyst worked in Cloud Infra Support Division.

Experience: As a Cloud Infrastructure Support Analyst, I was given the responsibilities of;

- Monitoring and maintaining cloud environments,
- Responding to and troubleshooting technical incidents,
- Ensuring system availability and performance,
- Assisting with infrastructure deployments,
- Managing user access and permissions, analyzing logs and metrics,
- Contributing to documentation and knowledge bases,
- Collaborating with various teams to enhance the overall cloud infrastructure and user experience.
- Staying current with industry best practices and trends in cloud technology.

#### WORK AREAS:

- Windows Administration, Linux Administration & Networking Administration.
- Hands on experience on slack & Service Now applications with clients regarding resolving tickets.
- Worked on putty application regarding networking.

## **CERTIFICATES:**

- 1. Group Cybersecurity Acceptable Use Policy.
- 2. Introduction to Security and Architecture.
- 3. AWS Certified Cloud Practitioner.
- 4. IT Service Management Specific Practices.
- 5. AWS Core Services.
- 6. Windows Server Administration.
- 7. Getting Started with Linux Commands
- 8. IT Professional Fundaments
- 9. ITSM Fundamental service now.
- 10. Fundamental certifications on ITIL4 & 6.

## **EDUCATION:**

Qualification	School\College	Board	Year	Percentag
			of	e
			Passou	
			t	
B.E	Sri Taralabalu Jagadguru	Visvesvaraya	2021	6.0 CGPA
(Electronics &	Institute of	Technological		
Communicatio	Technology,Ranebennuru,Karnata	University		
n)	ka	(VTU)		
12 <sup>th</sup> PUC	Sri Vyshnavi	Karnataka State	2016	71%
	Chetana, Davangere, Karnataka	Board		
SSLC (10 <sup>th</sup> )	St.Marry's	Karnataka	2014	61%
, ,	convent,Davangere,Karnat	State		
	aka	Board		

## **ACADEMIC PROJECTS:**

### • Road Extraction Using Morphological Enhancement

The project aimed to develop an efficient algorithm to extract the roads from high resolution satellite images. We used automated algorithms to achieve the outcome of the projects. It requires only very minimal interaction from the users.

Role: I lead the team and contributed more towards the project goal. Language used: MATLAB

#### • Design and Development of Embedded Systems

The main aim of the project is ,to detect the spy. To secure the home by using this technique. Here we used mainly the sensor and burglar alarm to alert. The owner will get the notification.

## • Credit Card Fraud Detection Using Machine Learning

Identify fraudulent credit card transactions. We throw Machine Learning Algorithm for fraud detection is a complex issue that requires a substantial amount of planning.

Algorithm used: Logical Algorithm.

# SKILLS:

**Languages:** C, C++, Python, Java, SQL

**Technologies:** Machine Learning, Artificial Intelligence, Embedded System, Windows administration, Linux administration, Network administration, Cloud Infrastructure

# STRENGTH:

- Team building,
- Quick Learning,
- Leadership skills,
- Dedicated to work,
- Self-motivated
- Communication Skills & Time Management

## PERSONAL DETAILS:

• Place : Thrissur, Kerala

• DOB : 27-04-1998

Marital Status : MarriedNationality : Indian

• Languages Known: English, Hindi, Kannada, Urdu

## EXTRA CURRICURALS:

- Attended workshop on "Internet of Things" conducted by IIM, Mumbai in association with GMIT, Davangere.
- Attended Technical talks held at Sri Tarabalu Jagatguru Institute of Technology.
- Developed mini-projects using the knowledge which I gained through this internship.
- Got to learn the basics to advanced Embedded Systems & IoT.
- Artificial intelligence and machine learning with python.
- learnt about artificial intelligence and machine learning.
- Learnt to design and develop system.
- Participated in sports, cultural activities.
- Member, The School Council.
- Class representator, Taken part in various workshops & even volunteered.

# **DECLARATION:**

I hereby declare that the above statements are true and complete to the best of my knowledge and belief.