**Sri Ramm. S. S**

**PROFILE**

An Electronics and Communication Engineer, a self-taught Networking, Data analyst and a SQL Enthusiast seeking for an opportunity in a challenging world that will put my skills on line and be productive for both with mutual interests.

**EDUCATION**

* **B.Tech Electrical and Communication Engineering·**

**CGPA – 7.4 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 93.4% **2019**

Institution:

* **Class 10** – 81.6% **2017**

Institution:

**TECHNICAL INTERESTS**

5G-VRAN (GnB Architecture, Core Network,5G Testing(CUCP))

Computer Networks

RDBMS

Wireless Sensor Networks

**PROJECTS**

**CUCP Capacity Testing**  
· Duration/Period:8 weeks  
· Objective: To test different features of CUCP as per Vendor’specification  
· Tools or techniques used: Wireshark,MobaXterm,Landslide  
· Outcome: To test different scenarios In CUCP under different versions of GnB and Raise JIRA

**Bright Horizons.**

· Topic: Data Bank   
· Duration/Period:1 Weeks  
·Objective: To Analyze about calculating metrics, growth and helping the business analyze their data in a smart way to better forecast and plan for their future developments.

· Tools or techniques used: MYSQL  
· Outcome: Knowledge To preprocess data using MYSQL using Aggregate functions and Window Functions

**Bright Horizons**  
· Topic: Data Mart   
· Duration/Period:1 Weeks  
·Objective: To analyze dataset and come up with creative solutions to calculate funnel fallout rates for the Clique Bait online store.

· Tools or techniques used: MYSQL  
· Outcome: Knowledge To preprocess data using MYSQL

**Bright Horizons**  
· Topic: Clique Bait   
· Duration/Period:1 Weeks  
· Objective: To Analyze   
· Tools or techniques used: MYSQL  
· Outcome: Knowledge To preprocess data using MYSQL Using Joins and Unions

**Bright Horizons**  
· Topic: Diner  
· Duration/Period:1 Weeks  
· Objective: To Analyze and increase the revenue for a pizza diner by introducing runners.

· Tools or techniques used: MYSQL  
· Outcome: Knowledge To preprocess data using MYSQL using CTE, Views and Procedures

**TECHNICAL SKILLS**

Landslide (5G Simulation Tool), Wireshark, Matplotlib, Pandas, Numpy, Python, MY SQL, Tableau

**INTERNSHIP**

**Mavenir**· Duration/Period:January(2023)-Present   
· Objective: To test the capacity load of GnB’s CUCP,Scale-in,Scale-out Testing.

· Tools or techniques used: Mobaxterm,Wireshark,Landslide  
· Outcome: To Test Various featuresof 5G V-Ran and debug the problems

**Trainity**· Duration/Period:8 Weeks   
· Objective: To learn Data Analysis  
· Tools or techniques used: Python, Pandas, Matplotlib· Outcome: To Critique a Data and Mug it

**Codincity**· Duration/Period:8 Weeks   
· Objective: To learn MYSQL  
· Tools or techniques used: MYSQL, WAMP  
· Outcome: Knowledge to pre-process data, analyze, and interpret the outcomes.

**CERTIFICATIONS**

**UDEMY**  
· Duration/Period:8 Weeks   
· Objective: To learn Data Visualization  
· Tools or techniques used: TABLEAU, MYSQL, EXCEL  
· Outcome: Knowledge to visualize and create dashboard, Sheets, Storyline.

**LANGUAGES**

English, Tamil