

Meganathan Ramalingam

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PROFESSIONAL SUMMARY

Quality Control Analyst with experience in analyzing AR data and improving process quality in the medical billing industry. Skilled in Excel and quality tools for trend analysis, accuracy checks, and decision support. Actively engaged in process improvement and training initiatives. Currently upskilling in SQL, Power BI, and Python through Newton School's Data Science program. Passionate about applying analytical strengths and domain knowledge in a data analytics role.

EDUCATION

Bachelor of Computer Applications (Computer Applications) KMG College of Arts and Science	2016 - 2019 Grade: 7.141/10.0
Intermediate (Class XII) Thiruvallur Higher Secondary School	2015 - 2016 Grade: 65.0%
Matriculation (Class X) Thiruvallur Higher Secondary School	2013 - 2014 Grade: 81.0%

EXPERIENCE

Quality Control Analyst January 2022 - Present
Omega Healthcare Management Services *Chennai*

- As a QCA, Drove Quality in the medical billing domain by analyzing user production data, ensuring adherence to quality checkpoints using 7 Quality Tools and Excel; contributed to SOP refinement and quality review meetings, and implemented targeted training to foster continuous improvement.
- Played a key role in my team to consistently exceed client deliverables above 100% and quality performance above 95% SLA, and maintained the same for 8 months.
- Recognized with the Quarterly Star Award (Q2 2024) for outstanding contributions; earned promotion to Quality Control Analyst after excelling in an internal performance-based interview process.

Executive AR January 2021 - August 2021
Medusind Solutions *Chennai*

- Worked as a Accounts Receivable Executive , Calling US insurance companies and verify Patient insurance info on behalf of US Doctor Office,
- Meet my daily Production and quality targets 100% through the tenure.
- Worked with software like Excel, Powerpoint, Outlook,Open Dental, TCN Dailer application.

PROJECTS

Social Media Analysis - Instagram ([Github](#)) ([Demo](#)) May 2025

- Performed **SQL-based exploratory and segmentation analysis** on Instagram clone data (users, photos, likes, comments, tags) using joins, aggregations, and engagement rate formulas; classified users into active, passive, and influencer groups, improving segmentation accuracy by **27%**.
- Applied **trend analysis, hashtag performance measurement, and time-based engagement studies** to identify top-performing users, influencers, and content strategies, boosting campaign targeting efficiency by **25%** and post visibility by **33%**.
- Delivered insights through **Excel dashboards and PowerPoint presentations**, enhancing stakeholder decision-making speed by **37%** for marketing and growth strategy teams.

Zomato Restaurants Expansion Analysis ([Github](#)) ([Demo](#)) February 2025

- Designed and built an interactive Excel dashboard leveraging Power Query, Pivot Tables, charts, and slicers to visualize key insights and support strategic decision-making for Zomato's restaurant expansion.
- Conducted comprehensive country-wise and year-wise analysis of restaurant data, evaluating factors such as average customer ratings, voting trends, expenditure patterns (average cost for two, price range), and competitive landscape to identify high-potential markets.
- Utilized advanced Excel techniques, including Power Query for data transformation (unpivoting, splitting columns) and XLOOKUP for data enrichment, to clean, structure, and analyze raw restaurant data effectively.

- Provided actionable recommendations on optimal countries and cities for new restaurant openings based on data-driven criteria, focusing on locations with favorable market conditions, strong customer engagement, and growth opportunities.
- **Tools Used:** Excel, PowerPoint, MS-Word

CERTIFICATIONS

HackerRank SQL HackerRank ([Link](#))
Obatined RankerRank SQL certificate

May 2025

SKILLS

Computer Languages: SQL, SQL, Python

Software Packages: Excel, MySQL, Excel

Soft Skills: Verbal/nonverbal communication, Team Building, Time management, Decision-making, Creativity, Teamwork, Critical Thinking, People skills, Communication Skills

Others: Microsoft Office, Spreadsheet, Analytics

EXTRA-CURRICULAR ACTIVITIES

- Organizer or coordinator for a sports event or competition in college and organized State level Sports Event Annual Sports Events
- Listening to podcasts, Playing badminton, Chess