Ramanathan AR

B.E. Electronics and Communication Engineering

Diligent Engineering graduate with an year of internship experience, looking for a Junior Data Scientist role. Specialized in Statistical Analysis, Data Visualization and experienced with languages and tools such as Python, R, SQL, SAP Analytics Cloud, Tableau.

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WORK EXPERIENCE

Project Trainee - Intern
ATOS ⧉

08/2019 – Present   *Chennai, India*

Achievements/Tasks

- Worked on Machine Learning model that can identify the customer trend and behavior.
- Delivered attractive Finance Dashboards for Top Level Management using SAP Analytics Cloud.
- Actively cultivates strong working relationships with colleagues and manager increasing work productivity.

EDUCATION

Electronics and Communication Engineering
Jeppiaar Institute of Technology

08/2016 – 09/2020   *Chennai, India*

Projects

- Predictive Analysis on Prospective Costumer Margin.
- Mechanical Ventilator - COVID 19 IEEE - Funded Project

PERSONAL PROJECTS

Predictive Analysis on Prospective Customer Margin (08/2019 – 12/2019)

- Created a Machine Learning model that can identify the customer trend and behavior by creating a Similarity Percentage.
- This project was done as a part of my Internship at ATOS.

Mechanical Ventilator - COVID-19 (05/2020 – 08/2020)

- An IEEE funded project, much needed during the COVID 2020 Pandemic.
- A low cost Mechanical ventilator was built, that can act as an alternative for the Conventional Ventilators.

HONOR AWARDS

Best Outgoing Student (02/2020)
Jeppiaar Institute of Technology

- Batch of 2020

Best Toastmaster (06/2019)
Toastmasters International

- District 82 Annual Conference, Chennai

SKILLS

Skill	Level
Python	●●●●●
Data Quality Assessment	●●●●●
Visualization of Data Insights	●●●●○
SAP Analytics Cloud	●●●●○
MySQL	●●●●○
Automation Anywhere	●●●○●

CERTIFICATES

Automation Anywhere Certified Master RPA Professional - Version 11 (10/2019) ⧉
Automation Anywhere

AI From the Data Center to the Edge – An Optimized Path Using Intel® Architecture (10/2019) ⧉
Intel

Introduction to Machine Learning (08/2018) ⧉
NPTEL

Cloud Computing (08/2017) ⧉
NPTEL

ACHIEVEMENTS

Winner (02/2018)
Line Follower - Madras Institute of Technology

Finalist (01/2018)
IBM Build your Bot - IIT Madras

Runner Up (01/2020)
Maze Solver - IIT Madras

3rd Place (02/2019)
Manual Robotics - Anna University

LANGUAGES

Tamil
Native or Bilingual Proficiency

English
Full Professional Proficiency

Hindi
Limited Working Proficiency