

MOHANASRIHARAN J



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EXECUTIVE SUMMARY

Creative in finding solutions to problems and determining modifications for optimal use of organizational data. Expert at providing realistic projections and establishing various scenarios to determine viable process strategies to utilize. Organized and timely in providing staff, departmental members, and executive management with reports on specific data findings and their impact on organizational growth and success.

EDUCATIONAL BACKGROUND

SELF LEARNING

- Data Analysis and visualisation using Python libraries (NumPy, Pandas, Matplotlib, SkitLearn, Seaborn)
- Database management system (MySQL Workbench)
- PowerBI, Tableau
- Machine Learning- Supervised and Unsupervised Learning (Regression, Classification, Clustering)
- Excel and VBA

2019-2023 **M.Kumarasamy college of Engineering**, Computer science and engineering 7.7%

2019 **SKV Matric Hr Sec School, Tiruchengode** 65.6%

2017 **R N OXFORD Matric School, Velur** 96.4%

ACADEMIC PROJECTS

PROJECT 1

TITLE : “Phishing website detection”

DESCRIPTION : ·The project dataset contains 10500 URL links. Performed feature selection such https, Domain, Subdomain etc...Used multiple models to get efficient model so only the results will be more accurate. Deployed the website in Amazon EC2 also.

PROJECT 2

TITLE : “IPL Analysis”

DESCRIPTION : ·Using Tableau visualised the dataset and given the easier customer understandable visualization.

CAPSTONE PROJECT

TITLE : “Laptop Price Prediction”

DESCRIPTION : ·Models used Linear Regression, Decision tree and Random Forest. Clearing the missing values, outliers etc and finding the accuracy score. Using Streamlit I deployed the Website.

INTERNSHIPS

DESIGNATION: AWS virtual intern

COMPANY: AICTE Portal (April 9 2022 – June 6 2022)

ROLES AND RESPONSIBILITY: Knowledge gained about cloud.

531 GREEN CITY,PARAMATHI VELUR,POTHANUR (PO),
NAMAKKAL (DT)-638181

DESIGNATION:RPA Virtual intern
COMPANY:AICTE Portal (November 2021-
December 2021)
ROLES AND RESPONSIBILITY:Gained
knowledge about how the robotics are aware of
artificial intelligence and blueprism portal is used
here.

EXTRACURRICULAR
ACTIVITIES

- Participated workshops in
MULESOFT,TCS CODEGAZE
CONTEST,AWS MASTERCLASS.

DECLARATION

I hereby declare all the information furnished
above is true to the best of my belief

SKILLS

- Leadership skill.
- Decision Making.
- Problem Solver.
- Hardworking.
- Self learner.

LANGUAGES

- Tamil
- English
- Hindi

Yours Truly,
Mohanasriharan J