

Subash Sekar

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Enthusiastic and detail-oriented Machine Learning Engineer with a solid foundation in machine learning, deep learning, and data engineering. Proficient in leveraging AWS services like SageMaker and Glue to develop and deploy ML models. Strong skills in NLP, predictive modeling, and data analysis. Eager to apply academic knowledge and project experience to drive innovative solutions in a dynamic team environment.

PROJECTS

Customer Churn Prediction

- Developed a customer churn prediction model using K-Nearest Neighbors (KNN) and Random Forest algorithms.
- Tools: Jupyter Notebook.
- Analysis: Regression, Classification.

Spammer Bot

- Developed a spam bot using Python to automate the process of generating and sending spam messages.

Product Sales Analysis

- Utilized Power BI for comprehensive analysis and visualization of product sales data.

INTERNSHIP:

RESEARCH INTERN – 90 Days

SOFTWIG SOLUTIONS

- Researched and proposed feature enhancements for "My Jobbie" (Job Portal Platform) to improve user experience and platform functionality.

TRAINEE As Web Developer

SOFTWIG SOLUTIONS

SKILLS

- AWS ML Services, Data Analysis, Deep Learning, Machine Learning, NLP, Predictive Modeling
- **Project Management Tools:** Agile, Confluence, JIRA (Kanban Board), Scrum
- **BI Tools:** Excel, Power BI
- **Programming Skills:**
Databases: MySQL,
Frameworks: SpringBoot,
Spring MVC, Languages:
Python, Java, Tools: Docker,
Git, JDBC

EDUCATION

MBA in MIS & Marketing 2022 - 2024
SRM Institute of Science & Technology
Trichy
CGPA: 8.85

Msc IT (Correspondence) 2022 - 2024
Alagappa University
Karaikudi
CGPA: 8.5

CERTIFICATIONS

AWS ML Speciality & AWS Cloud Practitioner
Udemy