ASWIN PANENGAL

India, Kerala | P: +91 9567049415 | thisisaswinp@gmail.com
LinkedIn: linkedin.com/in/aswinpanengal

EDUCATION

PONDICHERRY UNIVERSITY   Pondicherry
Master of Computer application   Jul 2024 - Ongoing
> Cumulative GPA: 7.3/10
> Relevant Coursework: Object Oriented Programming, DBMS, C++

CALICUT UNIVERSITY   Vazhayoor, Kerala
Bachelor of Computer Application   Sep 2020 - Apr 2023
> College: SAFI INSTITUTE OF ADVANCED STUDIES
> Cumulative GPA: 6.5/10

HIGHER SECONDARY
NNMHSS   Chelembra, Kerala
> Percentage: 71.6%   Jun 2018 – Mar 2020

WORK EXPERIENCE

AIVARIANT DATA SCIENCE INTERNSHIP   Online
- Data Science Intern   Sep 2023 – Mar 2024
- Analysed hotel reviews dataset to identify key attributes affecting customer ratings.
- Applied decision tree and SVM models to optimize the prediction of hotel reviews.
- Utilized data preprocessing techniques to improve model accuracy and efficiency.
- Conducted feature importance analysis to highlight the most influential factors in the review ratings.

UNIVERSITY PROJECTS

SMART TROLLEY SYSTEM   April 2023
- Developed a smart trolley that scans and bills items automatically as they are placed in the cart using a Raspberry Pi.
- Integrated I/O devices for real-time item detection and automated checkout.
- Used QR code and barcode readers for accurate product identification.
- Built a supporting app using SQL, Python, and Java to track items and manage the checkout process

ACTIVITIES

FITNESS ENTHUSIAST
- Consistently worked out, incorporating weight training with progressive overload for muscle growth.
- Followed a strict diet routine to complement fitness goals.
- Increased muscle mass, improved breathing, and enhanced sleep quality.
- Active in sports like Soccer and Badminton

ADDITIONAL

Technical Skills: Advanced in SQL, HTML/CSS; Proficient in MATLAB, Python
Languages: Fluent in English and Malayalam, Extreme basic of Hindi and Tamil
Certifications & Training:
- The Data Analyst Course: **Complete Data Analyst Bootcamp** by 365 Careers Sep 2024
- EXCELR Solution: **Data Science Certification** by ExcelR Solution Jan 2024

SUMMARY

MCA student with experience in data science and software development. Skilled in SQL, Python, and Java. Quick learner, adaptable, and focused on delivering innovative solutions and contributing to team success.