# Tejeswara Sai Reddy Karri

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#### **PROFILE**

Computer Science Degree Graduate with Specialization in Data Analytics from Asia Pacific University, Kuala Lumpur, Malaysia. Possesses excellent communication skills, teamwork abilities and highly diligent. Looking forward for an opportunity to work in a relevant position in any organization where I can learn and contribute.

#### WORK EXPERIENCE

## **Data Analytics and Web Intern**

Oct 2022 – Jan 2023

Asian Football Confederation / Kuala Lumpur, Malaysia



The Asian Football Confederation (AFC) (www.the-afc.com) is the governing body of Asian football and one of the six Confederations making up FIFA. The AFC is now headquartered in Kuala Lumpur, Malaysia and consists of 47 Member Associations.

- Strategically optimized tableau dashboards containing football tournaments data, improved data integration by 20% via Web Data Connector in Tableau and replicated 40% of Google Analytics Dashboard in Tableau.
- Enhanced existing Power BI Dashboard related to club financing by 15%
- Developed a user registration system for providing complimentary tickets to employees using XAMPP toolkit, PHP, HTML, CSS, JS, MySQL. Developed pages like sign in, sign up and forgot password page with email OTP verification.

## ACADEMIC PROJECTS

## Sri Lanka House Price Prediction (Machine Learning)

View in GitHub

Analyzed and pre-processed a house price data set from Sri Lanka using Python (Data Analysis). Trained and Evaluated 3 ML Algorithms: Random Forest, Support Vector Regression, XGBoost for prediction and developed a simple website to deploy the best model.

## **Twitter Sentimental Analysis with NLTK**

View in GitHub

Analyzed Supervised Text Classification of tweets from a Kaggle dataset using NLP with Python. Did Data Prep and EDA. Created 3 models Naive Bayes, SVM and Linear Regression to find the best model.

## **CERTIFICATIONS**

Microsoft Certified: Azure Data Fundamentals

View credentials

### **EDUCATION**

Bachelor of Science (Hons) Computer Science (Data Analytics) Dec 2020 - Nov 2023 Asia Pacific University of Technology and Innovation.

CGPA: 3.45/4

### SKILLS

R | Microsoft SQL Server | Python | Power BI | Tableau | Pandas | Numpy | NLP | SAS Enterprise Miner | Microsoft Office Suite | HTML | CSS | JavaScript | PHP