

# Oswell Sianyengele

✉ oswell692@gmail.com | 📞 0978118373

🌐 <http://https://www.linkedin.com/in/oswell-sianyengele-a149621bb/>

## Summary

Motivated software developer and data analyst experienced in building full-stack apps and managing databases to improve operations and drive growth. Focused on delivering clean, scalable solutions with meaningful impact.

## Education

**Koneru Lakshmaiah Education Foundation**

Bachelor of Engineering (B.E.) - Computer Science and Information Technology

**CGPA: 8.12/10**

Vijayawada, Guntur District, India

Aug 2020 - May 2024

## Skills Summary

**Languages:** Python, SQL, JAVA, JavaScript, TypeScript, HTML, CSS.

**Frameworks:** Pandas, Numpy, Scikit-Learn, Matplotlib, Express.js, React.js, Node.js

**Tools:** Excel, PowerPoint, Tableau, Power BI, MySQL, Canva, Clickfunnels, Postman, SQLite, MongoDB, Firebase

**Platforms:** PyCharm, Jupyter Notebook, Visual Studio Code, IntelliJ IDEA

**Soft Skills:** Rapport Building, Strong Stakeholder Management, People Management, Excellent Communication.

## Work Experience

**MyScape Hub – Client Management Web Application (Contract)**

May 2025

*Web Development / Database Management*

- **Built MyScape Hub**, a full-stack app using **Flask**, **Neon DB**, and **Bootstrap** for client record management.
- **Improved visibility** into client skills and growth, aiding data-driven decisions.
- **Skills and Tools:** **Flask**, **psycopg2**, SQL, session management, DB design, **Bootstrap**, HTML/CSS, JavaScript, Git.

**idea9 international marketing company , Taiwan**

Oct 2024 - Jan 2025

*Online marketing and entrepreneurship intern*

- **Created landing pages** with **ClickFunnels** and **managed social media campaigns** while supporting recruitment via **Internshala**, boosting lead conversions, brand visibility, and team growth.
- **Skills and Technologies:** ClickFunnels, Canva, Social Media Management, Web development, Logo Design.

**National Educational Alliance for Technology**

Mar - May 2022

*Data Analytics Intern*

- **Developed a sales data analysis project**, extracting **key insights to optimize business operations**.
- **Enhanced decision-making in retail and finance**, leveraging data-driven strategies to **boost efficiency and revenue**.
- **Skills and Technologies:** SQL, Tableau, Data Processing, Business Intelligence.

## Projects

**Speech Emotion Recognition Using CNNs**

2023 - 2024

- Developed and optimized a **deep learning CNN model** using **FER-2013** with **ReLU**, **softmax**, **dropout**, and **Adam** for accurate emotion classification in **AI applications**.
- **Technologies:** Python, TensorFlow, Keras, OpenCV, Scikit-Learn.

**Race Performance Analysis System**

2024

*Motorsport Data Analytics Project*

- **Optimized race telemetry data and sector-wise models** for lap time, speed, and strategy improvement.
- **Created visualizations** using **Python**, **FastF1**, **Matplotlib**, **Seaborn** for better performance insights.

## Awards and Certificates

- Active in **college sports**, **arts**, **leadership**, and participated in **coding**, **robotics**, and **hackathons**.
- Earned certifications in **Azure**, **Data Analysis**, **Excel**, **AWS**, and **Multilayer Perceptron**.