



Christopher Tams

PROFILE

I am a results-driven data analyst with expertise in machine learning, data visualization, and platform development. Proven ability to collect and analyze complex datasets, build engaging platforms, and develop predictive models.

Extensive experience with cutting-edge tools like Python, Tableau, and Power BI to drive insights and innovation. Adept at working in collaborative, multi-cultural environments and creating impactful solutions for both business operations and fan engagement.

CONTACT

PHONE:
707-389-6967

Website:
Christophertamsresume.com

LinkedIn:
[LinkedIn](https://www.linkedin.com/in/christophertams/)

EMAIL:
Christams115@gmail.com

TECHNICAL SKILLS

Tableau
Looker
Power BI
Python
SQL
Machine Learning
Data Visualization
Data Wrangling
Excel

EDUCATION

University of California –San Deigo

Graduation Date: June 2024

BA: **Cognitive Science: Machine Learning and Neural Computation**

Minor: **Math**

Santa Rosa Junior College

Graduation Date: May 2022

AA: **Biology**

WORK EXPERIENCE

LGC Biosearch – Buffer Technician

December 2024–present

- ❖ Manage and produce buffer mixtures to ensure quality
- ❖ Collaborate with various departments to optimize buffer production and workflow
- ❖ Perform data entry and maintain organized records for buffer formulations and inventory

Algorize Football – Developer

March 2024–present

- ❖ Collected valuable football data
- ❖ Created a platform for NFL fans interact with each other
- ❖ Advertising Predictions for NFL fans to see
- ❖ Created code to automatically create NFL content on Instagram, YouTube, TikTok, etc.

Human Health Project -Software Development Intern

June 2023–March 2024

- ❖ Created visualizations with Tableau and Power BI
- ❖ Revamped website to enhance data/user engagement
- ❖ Worked with multi-cultural teams via Slack, Trello
- ❖ Applied data-driven strategies for donor segmentation and outreach

ML Football Chatbot - Developer

April 2023–Oct 2023

- ❖ Scraped data from numerous websites
- ❖ Managed Data using MySQL Workbench and CSV files
- ❖ Developed Neural Networks for Fantasy Football projections
- ❖ Designed and animated the website for visual appeal

ML Model Exploration Website - Developer

March 2023–April 2023

- ❖ Created a platform for experimenting with Machine Learning
- ❖ Implemented model selection and dynamic result visualization
- ❖ Developed visualizations with Matplotlib and Seaborn

Mentalab -Product and Operations Specialist Intern

Sept 2022–Jan 2023

- ❖ Performed business analysis and market research
- ❖ Presented data findings and visualizations
- ❖ Conducted live demos, analytical reports, and identified leads
- ❖ Managed documentation, inventory, and logistics with data management tools and CRM system