

KIER CHRISTIAN F. REYES

| Laguna, Philippines | +63 912 589 0322 | reyeskierchristian64@gmail.com | Portfolio: <https://kier-fr.tech> | GitHub: github.com/kierre-yes

PROFESSIONAL SUMMARY

Graduating Computer Science student with experience in database administration, workflow automation, and analytics projects using SQL, Python, Power BI, and AWS. Seeking an entry-level Data Analyst role while building toward cloud and data engineering.

EDUCATION

University of Cabuyao (PnC)

Bachelor of Science in Computer Science

- Dean's Lister, 2nd Year - 1st Semester

Cabuyao, Laguna

Aug 2022 – Jun 2026

EXPERIENCE

Software Engineering Intern (Trainee)

Armada Logics.

January 2026 – March 2026

San Fernando, La Union, Philippines

- Led the development of a group automation project completed in 7 days, serving as the main developer, conducting code reviews, and managing the team's GitHub repository and version control workflow.
- Built a full-stack web application with co-trainees, contributing across planning, development, testing, and final delivery of the system.
- Developed responsive and interactive user interfaces using Vanilla JavaScript, HTML5, CSS3 to support usability and cross-browser compatibility.
- Presented and defended the application architecture, UI design, and business logic to senior QA analysts and lead developers during technical review at Armada.

Work Experience Intern (Junior Officer)

City Information Technology Office.

November 2021 – August 2022

Sta. Rosa City, Philippines

- Built VBA macros and Power Query workflows that automated vaccination ticketing and supported the processing of approximately 18,000 to 40,000 records, reducing manual work and improving efficiency.
- Maintained MySQL databases through phpMyAdmin to support medicine inventory tracking, reporting accuracy, and operational data management.
- Assisted with server-area operations, networking tasks, LAN cable creation, and co-management of CCTV systems across City Hall infrastructure.
- Provided front-desk customer and technical support for IT-related concerns and service coordination.

PROJECTS

Conjoint Analysis for Streaming Services | Statistical Analysis, Logistic Regression

November 2025 – December 2025

- Analyzed customer preferences for streaming service features using statistical analysis and logistic regression.
- Performed data cleaning, preprocessing, model building, and result interpretation to generate product insights.

Cloud Load Balancer Simulator (Thesis) | React, Vite, CloudSim, SpringBoot, Java, Matlab

January 2025 – December 2025

- Built a simulator for configuring data centers and visualizing cloud load-balancing behavior.
- Developed visualizations and metric analysis for VM utilization and routing performance across custom Enhanced PSO and Enhanced ACO algorithms.
- Top 5 university research entry (conference endorsement/selection), participation later declined.

CERTIFICATION & ACHIEVEMENTS

- Google Data Analytics Professional
- AWS Certified Cloud Practitioner
- Data Engineer Associate – DataCamp
- SQL Associate – DataCamp
- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate
- Python Data Associated – DataCamp
- Competitor, 2024 UMAK .NET C# Programming Competition

TECHNICAL SKILLS

Data Analysis: SQL, Power BI, Excel/Power Query, Data Cleaning, Data Visualization, Statistical Analysis, Logistic Regression

Databases: MySQL, PostgreSQL, phpMyAdmin, MongoDB

Programming: Python, JavaScript/TypeScript, PHP

Cloud & Data Foundations: AWS (EC2, S3, SageMaker, Bedrock), ETL/ELT, Relational Databases

Web Development: Next.js, React, Node.js, Laravel, HTML, CSS, jQuery