# **JON KARLO MOISES T. ALONZO**

# **COMPUTER ENGINEER**

#28 Reyes Carig Norte, Tuguegarao City | 09568754756 | jkmtalonzo0824@gmail.com

#### **SUMMARY**

Detail-oriented Computer Engineering graduating student with foundational skills in data analysis and handson experience in Python, SQL, Power BI, and Excel. Eager to apply analytical thinking and technical skills to entry-level roles in data or business analytics. Quick learner with a passion for transforming data into actionable insights.

# TECHNICAL SKILLS

- Programming Languages: Python, SQL
- Data Visualization: Power BI, Excel
- Database Tools: MySQL, SQL
- Data Analysis Tools: Microsoft Excel
- Version Control: Git, GitHub
- Other Tools: C++, C#, HTML, CSS, JavaScript, Laragon

# PROJECTS / EXPERIENCES

#### Sales Dashboard

Tools: Power BI, Excel

- Collected and cleaned a dataset of retail sales using Excel
- Created interactive dashboards in Power BI to visualize sales trends, customer demographics, and product performance
- Used filters, slicers, and DAX measures for dynamic reporting

#### **Customer Order Analysis**

Tools: SQL, Excel, Power BI

- Mined order history from database using SQL JOINs
- Built Power BI dashboard for order frequency and customer value
- · Identified top customers and purchase patterns with filters

## On The Job Training - ZoomTech I.T Solutions July 2024 - Aug 2024

Network and System Administration

- Installed / Configured Network Structure of Clients
- Created an interactive dashboard to visualize and monitor sales performance of network products, including Cisco items, and track the real-time progress of all ongoing projects.

#### **EDUCATION**

### Bachelor of Science in Computer Engineering 2021 - July 4, 2025

Cagayan State University

- Project on "Academic Achievers System"
- Thesis on "Web Based Water Quality Monitoring with Report for Mud Crab Brood Stock ".

## Junior High - Senior High School 2015 - 2021

Licerio Antiporda Sr. National High School

with High Honors

# **ADDITIONAL INFORMATION**

- Languages: Ilocano, Tagalog, English
- Certificates: Data Analytics Essentials (Cisco), Getting Started with Microsoft Excel (Microsoft -Cousera)
- Soft Skills: Analytical Thinking, Problem Solving, Communication, Time Management