

# JERALD CASIMSIMAN

+6393271900 · jeraldcasimsiman12@gmail.com · Pasay City, Philippines · [linkedin.com/in/jerald-casimsiman-77b963288/](https://www.linkedin.com/in/jerald-casimsiman-77b963288/)  
<https://jeraldcasimsiman.vercel.app/>

Detail-oriented professional with a passion for working with data. Skilled in organizing, analyzing, and visualizing information to help improve processes and support better decisions. Always aiming for accuracy, efficiency, and continuous improvement.

## EDUCATION

### Technological University of the Philippines - Manila Campus BS Computer Science

July 2024

Awards: Magna Cum Laude, DOST Scholar (RA 7687)

### Pasay City National Science High School - SHS Science, Technology, Engineering, and Mathematics Strand

March 2020

## WORK EXPERIENCE

### Digiplus Interactive Corporation — Data Analyst

September 2024 - Present

- Conducted daily and weekly reconciliation of financial transactions, created wallet and deposit/withdrawal reports, and ensured data accuracy across internal systems.
- Collaborated with cross-functional teams to analyze and approve transactions, track errors, and recommend process enhancements to reduce mistakes and improve efficiency.
- Leveraged Excel and Power BI to automate reporting tasks, boosting productivity and supporting data-driven decision-making through clear visual insights.

### VisibleTeams Solution OPC — Web Developer Intern

March - July 2024

- Led a team of interns in developing and deploying web applications using Amazon Web Services (EC2, S3, Lambda) and GitHub for version control and collaboration.
- Built and customized WordPress sites including a personal portfolio and an e-commerce platform, integrating key plugins and troubleshooting deployment issues.

## PROJECTS

### Website Screenshot Compare Tool

- Developed a web application that captures and compares screenshots of two URLs. The backend, integrated with AWS Lambda, handles screenshot capture via POST requests.
- The application fetches and displays differential images and percentage differences from AWS S3 using the Fetch API for asynchronous data handling.

### San Juan LTO Vehicle Registration Renewal Simulation

- Helped in developing a simulation tool utilizing real-life data from the Land Transportation Office (LTO) to mimic a typical working day event, including customer wait times and bench assignment intervals.
- The simulation facilitated analysis and optimization of operational workflows.

## Trainings/Certifications

### DataNOW Inc - Power BI & MS SQL Master Class

Ongoing

## OTHER SKILLS AND INTERESTS

**Technical Skills:** Programming Languages: HTML, CSS, SQL

Data Visualization: Power BI, Tableau, Google Looker Studio, Figma

Data Transformation: Power Query, MS Excel, Google Sheets

AI Skills: ChatGPT, Gemini

Other Skills: Hardware Troubleshooting, Google Suite, Microsoft 365, AWS, Git

**Soft Skills:** Adaptable, Strategic, Analytical Thinking, Efficient, Productive, Teamwork, Data-Driven

**Interests:** Data Analytics, Data Science, Data Engineering, Machine Learning, AI