SHEILA NICOLE CHENG
Developer & Data Analyst

CONTACT

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✉️ sheilanicoledizon@gmail.com

💻 portfolio.com –will add soon

EDUCATION

STEM – With High Honors
Makati Science High School
2017–2024

BS Information Technology
Asia Pacific College
2024–2028

SKILLS

Web Development
- HTML, CSS, JavaScript, Python, Flask
- Responsive Web Design
- Frontend Development
- UI/UX Fundamentals

Data Analaysis
- Data Cleaning & Processing
- Data Visualization
- Dashboard Development
- Reporting & Interpretation
- Advance SQL

SERVICES
- Web & Mobile Application Development
- Dashboard & Data Visualization
- Data Analysis & Reporting
- System Prototyping
- Technical Documentation

ABOUT ME

I am a web developer with experience in data analysis and system development. I have worked on team-based and independent projects involving dashboard creation, data processing, and web-based systems. I focus on building clear, functional solutions while maintaining good communication with clients and stakeholders throughout the development process.

EXPERIENCE

Web Developer & Data Analyst — 2025
ARISE.PH | Project-Based

- Part of the development team responsible for data analysis and dashboard creation
- Designed and built interactive dashboards using Workbook for data visualization
- Processed and organized datasets to support reporting and decision-making
- Coordinated with the client to gather requirements, clarify data needs, and present outputs
- Assisted in improving data clarity and usability through structured visual reports

Project: Visitrack Scanner — 2025
Mobile-Based Visitor Management System (OutSystems)

- Developed a mobile-based visitor registration system using OutSystems
- Implemented OCR-based ID scanning to automatically extract visitor information
- Reduced manual data entry by automating visitor logging and record creation
- Designed the system to improve efficiency, accuracy, and ease of use for campus entry
- Worked on system logic, data handling, and interface flow

Project: ContextuFile — 2024
Web-Based Intelligent File Organization System

- Developed a web-based system using HTML, CSS, and JavaScript for the frontend
- Built the backend using Python (Flask) to handle file processing and classification
- Implemented logic to organize files based on the contextual meaning of file titles
- Designed features to automate file sorting and improve organization efficiency
- Focused on usability, performance, and clean system structure