

Larry Miguel R. Cueva

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SUMMARY

A Computer Science major, driven to learn more about Big Data & Data Science technologies. I am an analytical thinker, skilled in analyzing and visualizing data as well as developing predictive models for data analytics. The recent projects & internships I had allowed me to learn more about big data processes and I believe it would be beneficial for the junior roles in Data Science or Analytics I am currently seeking.

EXPERIENCE

Virtuals Protocol <i>Data Engineer, Intern</i>	Dec 2024 - Jan 2025
<ul style="list-style-type: none">Cleaned, preprocessed, and ingested data for RAG AI agents.Developed and wrote shell scripts that automated data ingestion processes of RAG AI agentsLed a small team of Data Engineer Interns to automate the process of pulling raw datasets uploaded by users for later data preprocessing and ingestion	
Creative Dynamix Solutions, Inc. <i>X++ Developer, Intern</i>	Sep 2022 - Oct 2022
<ul style="list-style-type: none">Developed and queried data reports using PowerBI and X++	

PROJECTS

eda-denoiser-stress-detector <i>React.js, D3.js, Flask, Scikit-Learn, Tensorflow, Docker</i>
<ul style="list-style-type: none">Trained a hybrid deep learning model (LSTM-SVM) to denoise (remove artifacts from) electrodermal activity signals and detect points of stress in the signals of an individualDeveloped a web app to using React and Flask to integrate the trained LSTM-SVMEvaluated LSTM-SVM using multiple metrics such as ROC-AUC & Accuracy achieving 90% and 78% respectively
project-alexander <i>Svelte.js, Flask, Leonardo.AI, Manim</i>
<ul style="list-style-type: none">Developed a portfolio website in Svelte and Flask compiling all my data science related projects. Link to portfolio: https://project-alexander.vercel.app/
LaRJ-Corpus <i>Selenium, BeautifulSoup, Pandas</i>
<ul style="list-style-type: none">Curated an experimental dataset of Labor Related Jurisprudence Corpora of the Philippine Justice System for legal recommendation systems using OpenAI's GPT-3.5 API.Scraped additional Labor Related Rules and Regulations from Chan Robles web page using Selenium

TECHNICAL SKILLS

Languages & Tools: Python | SQL | PowerBI | Excel | Git | Docker | Linux
Frameworks: Numpy | Pandas | Matplotlib | Selenium
Core Competencies: Data Analysis & Visualization | Data Cleaning & Preprocessing | Web Scraping

EDUCATION

Polytechnic University of the Philippines <i>Bachelor of Science in Computer Science</i>	Aug 2019 - Mar 2025
<ul style="list-style-type: none">2.1 GPA	