

Contact

09190015061 (Mobile)
helloanavee@gmail.com

www.linkedin.com/in/ana-p-vasquez (LinkedIn)

Top Skills

Quality Assurance
Critical Thinking
Extract, Transform, Load (ETL)

Certifications

Data Analytics

Honors-Awards

Special Award: Awesome Attitude Award

Ana Vasquez

Data Science | NLP | Gen AI | MS Data Science at AIM
Metro Manila, National Capital Region, Philippines

Summary

I'm a Data Scientist passionate about Natural Language Processing, Gen AI, and LLMs.

I finished my Masters in Data Science from the Asian Institute of Management.

I have over 5 years of experience as a data science consultant, data analyst from being a software engineer. And I excel in end-to-end conception to production of machine learning applications to bring value to my stakeholders.

Experience

Confidential Financial Services

Data Science Specialist

August 2024 - September 2024 (2 months)

Applied NLP algorithms such as topic modeling to analyze multi-language customer feedback transcripts, improving insights related to payments and financial services.

Utilized text classification and clustering techniques on user profiles to improve retention strategies and product ideation.

Construction Confidential

Data Science Specialist

April 2024 - September 2024 (6 months)

Philippines

Partnered with cross-functional stakeholders to define business problems and develop data-driven solutions for production, operations, and logistics use cases.

Automated data pipelines, improving efficiency by reducing processing time from 3 days to minutes.

Applied advanced Machine Learning algorithms, including Random Forest, to predict optimal departure times, reducing delivery delays and increasing revenue by Php 112 million annually.

Developed and tracked KPIs with the dynamic Power BI dashboard, which reduced trip times by an average of 27 hours per day, leading to fuel cost savings of Php 1.8 million annually.

Data Studio Whiz

Data Analyst

June 2022 - July 2023 (1 year 2 months)

Philippines

Led the development of marketing analytics tools like the Google Analytics dashboard templates, reducing manual work by 240 hours per year resulting in savings of Php 44,880 annually.

Collaborated with clients to create end-to-end data projects with SQL and Looker Studio to analyze their data, bringing data-driven insights into the industries of marketing, HR, real estate, health, and finance.

Freelance

Data Analyst

March 2021 - May 2022 (1 year 3 months)

Philippines

Increased class attendance by 300%, from 200 to 800 students per session, through data analysis of student feedback and close collaboration with the coaching and product teams.

Coordinated with marketing, operations, and product teams to develop programs that improved user retention and increased customer acquisition by 20%, through analysis of 5,000+ member feedback.

Magis Solutions

Software Engineer

April 2017 - March 2020 (3 years)

Philippines

Managed a team of 3 developers to develop scalable web applications in the industries of e-commerce, finance, human resources, and tech.

Utilized SQL and PHP to develop programs while maintaining code quality through regular code reviews.

Education

Asian Institute of Management

Master of Science - MS, Data Science · (July 2023 - September 2024)

De La Salle University

Bachelor's Degree, Psychology

Eskwelabs

Certificate, Data Analytics Bootcamp · (October 2021 - December 2021)

Tuitt Coding Bootcamp

Web Development with PHP and Laravel · (2016 - 2016)

Toon City Academy

Basic Animation · (2014)