#### Contact

engr.denver.magtibay@gmail.com

www.linkedin.com/in/ denvermagtibay (LinkedIn) github.com/WarDen-Git (Portfolio)

## Top Skills

Reinforcement Learning Pandas (Software) NumPy

#### Certifications

**Data Science Foundations** 

edX Verified Certificate for Visualizing Data with Python

Chatbot Building Essentials with IBM watsonx Assistant (V2)

edX Verified Certificate for Data Science and Machine Learning Capstone Project

edX Verified Certificate for Introduction to Data Science

#### Honors-Awards

Electronics Engineering Board Exam 5th Placer

Electronics Technician Board Exam 4th Placer

Magna Cum Laude

# **Denver Magtibay**

5th Placer ECE | 4th Placer ECT | Master of Artificial Intelligence Batangas, Calabarzon, Philippines

## Summary

With 7 years of excellence as a top-ranked Electronics Engineering instructor and national board exam review specialist, I have successfully transitioned into the field of Artificial Intelligence, blending deep technical expertise with cutting-edge AI innovation. A topnotcher in both the Electronics Engineer (ECE) and Electronics Technician (ECT) licensure exams, I have coached hundreds of students toward success, pioneered AI-driven educational tools, and championed data-driven strategies in academic and technical fields.

I recently completed my Master of Artificial Intelligence in Business at SP Jain School of Global Management (Dean's Lister, Batch Valedictorian), equipping me with advanced skills in AI development, machine learning, data science, and digital transformation strategy.

Today, I specialize in building intelligent systems, applying AI to real-world business challenges, and developing next-generation technologies for education, engineering, and beyond. To further sharpen my expertise, I am actively participating in Kaggle competitions, continuously learning new techniques in machine learning, data science, and AI problem-solving.

At the core of my work is a commitment to excellence, innovation, and purpose-driven impact — shaping future leaders, empowering industries, and pushing the boundaries of what technology can achieve.

Let's connect — I'm passionate about collaborating on AI projects, educational innovations, and transformative digital initiatives.

## Experience

Smart EDGE ECE Review Specialist ECE Review Specialist January 2017 - Present (8 years 8 months) Page 1 of 2 Sampaloc, Manila

#### Course Hero

**Academic Tutor** 

November 2023 - Present (1 year 10 months)

As a Course Hero Academic Tutor, I am dedicated to guiding and supporting students on their academic journey. My role involves providing expert tutoring and assistance in various subjects to help students excel in their studies. I am passionate about fostering a love for learning and empowering students to achieve their educational goals.

## Education

SP Jain School of Global Management - Dubai, Mumbai, Singapore & Sydney

Master of Artificial Intelligence in Business, Artificial Intelligence · (March 2023 - March 2025)

### University of Batangas

Bachelor of Science in Electronics Engineering, Electrical and Electronics Engineering · (May 2011 - May 2016)