


# Rashid S. Comon

UI/UX Design

AI Engineering

Software Engineering

 [Linked in](#)  [E-Portfolio](#)

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## Hard Skills

- **UI/UX Design**
  - Figma
  - Webflow
- **Frontend Development**
  - React
  - HTML, CSS, JS
  - Tailwind CSS
  - Shadcn
  - Vue.js
- **Software Development & Engineering**
  - Python
  - Java
  - JavaScript / TypeScript
  - Supabase
  - Django
  - RESTful
  - PostgreSQL
- **Artificial Intelligence & Machine Learning**
  - Supervised & Ensemble Learning
  - Deep Learning
  - IoT & AI Integration
  - Model Evaluation & Optimization
  - Applied NLP
  - Generative AI Systems Development
- **Graphic Design**
  - Figma
  - Kittle
  - Canva
  - Adobe Photoshop

## Work Experience

Sept 2025 - Present

Creative Score (UK Based - Remote)

### UI/UX Designer / Junior AI Engineer

Developed innovative, user-focused software that improved customer experience and contributed to higher marketing conversion rates. Implemented modern AI models that automated key workflows, boosted overall system efficiency, and lowered operational expenses.

Aug 2025 - Oct 2025

Mapua Malayan Colleges Mindanao (Davao - Remote)

### Student Backend Developer - AI Engineer

Integrated and experimented with local LLMs under hardware constraints, leveraging a RAG framework to customize an AI-powered tutoring system for board exam review. The system provided highly personalized and accurate guidance, supporting the institution's mission to enhance student readiness and learning outcomes.

Jan 2025 - Aug 2025

Commission on Higher Education Region XI (Davao - Hybrid)

### Student Software Developer

Developed and deployed the CHEDRO XI eNSTP Serial Number Application and Issuance System, a full-scale web solution that streamlined their digital operations.

March 2023 - Aug 2023

Kawaii Beach Resort (Samal Island - Freelance)

### UI/UX Designer

Created a modern, user-centered marketing and booking website using Figma, which increased online visibility, strengthened social media presence, and supported more effective marketing campaigns.

March 2023 - Sept 2023

Line Tech Marketing Agency, Davao City

### Social Media Manager and Creative Director

Led digital branding and content strategy by managing social media platforms, creating engaging campaigns, and directing creative visuals that strengthened the company's online presence and customer engagement.

Oct 2022 - Dec 2022

Ferrer Deco Rental Real Estate (Davao - Freelance)

### Fullstack Developer

Designed and implemented software solutions for rental management, client scheduling, and record-keeping, while developing secure databases and automating workflows to optimize real estate operations.

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## Project Works

Sept 2025 -  
Nov 2025

Creative Xperience Website tool that Leverage AI models for NLP processing

### **UI/UX Designer | Backend Developer**

I led the full UI/UX design of the Creative Xperience Website Tool from initial wireframing and prototyping to final interface development. Improved overall usability, visual consistency, and user engagement while integrating AI models for NLP processing, transforming the platform into a smarter, more responsive, and user-centered experience.

Aug 2024 -  
Oct 2025

MathemaThink: A Rule-Based Classification Screening Tool for Early Detection of Dyscalculic Tendencies Among School-Aged Children

### **UI/UX Designer | Computer Scientist | Researcher**

The study developed MathemaThink, a web-based rule-based screening tool for early detection of dyscalculia among Filipino schoolchildren. Using six math cognition tasks and DSM-5-based criteria, it classified students as "at-risk" or "not at-risk." Tested on 424 students (Grades 2–4) from Davao and Digos City, the tool found a 7.5% overall risk rate increasing with grade level and revealed a sharp decline in subitizing performance. The Arithmetic Achievement Test and Number Line Estimation were the strongest predictors of math ability. Validated by psychometricians, the tool proved reliable and identified Grade 2 as a key stage for intervention. The study advances accessible, culturally relevant dyscalculia screening aligned with SDG 4 (Quality Education) and SDG 10 (Reduced Inequalities).

Jan 2025 -  
Aug 2025

eNSTP Serial Number Application and Issuance System (e-NAIS) for CHED

### **UI/UX Designer | Software Developer**

As a software developer, I developed a fully functional event registration system using Python and Django, automating the previously manual workflow of CHED ROXI Region 11. This project enhanced process efficiency and refined my skills in system planning, UI/UX design, and debugging.

Jan 2025 -  
May 2025

Comparative Evaluation of Classical and Ensemble Machine Learning Models for Phishing Email Detection Using NLP Features

### **AI Engineer | ML Engineer**

I developed an ensemble machine learning framework leveraging NLP and TF-IDF for phishing detection, providing high accuracy and interpretability. This work advances understanding of AI's role in cybersecurity by demonstrating how ensemble methods and explainability improve robustness and trust in automated threat detection systems.

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## Project Works

Dec 2024 -  
Mar 2025



Gender Classification of Handwritten Text Using ResNet-50 and ResNet-101: A Convolutional Neural Network Approach

### Software Developer | ML Engineer

Led a research project integrating deep learning architectures (ResNet-50 and ResNet-101) for automated gender classification based on handwritten samples, achieving enhanced accuracy and scalability. The study contributed to advances in forensic science and biometric authentication, demonstrating the potential of CNN models to improve handwriting analysis reliability and efficiency.

Nov 2024 -  
Mar 2025



Machine Learning for Beef Freshness Detection: A Comparative Analysis of Independent vs. Combined Sensor Data and Algorithm Efficiency Using MQ2, MQ135, and TCS3200 Sensors

### Machine Learning

The study evaluated independent vs. combined sensor data using six ML models for beef freshness detection. Independent data with soft voting, especially using ANN and SVM, achieved the highest accuracy (99.84%), while combined data slightly reduced performance. The results enhance IoT-based food monitoring through improved AI efficiency and food safety.

Aug 2024 -  
Mar 2025



Marketing Booking Website and a Centralized Management and Booking System (Using Figma - React - Tailwind Css - Vite - Ant Design : Django - Django Rest - Postman - PayMongo).

### UI/UX Designer | Software Engineer

As part of a team, I contributed as a UI/UX Designer and Software Engineer to develop a marketing booking website and management system. This experience enhanced my skills in collaborative design, front-end frameworks like React and Tailwind CSS, and back-end integration with Django, while also deepening my understanding of user-centered design and scalable system development.

Feb 2024 -  
May 2024

MOOnitor: Beef Freshness Detection Based on Chromatic Information and VOC Composition Using K-Nearest Neighbor (KNN) Algorithm

### Machine Learning

Our research showed that integrating IoT sensors with machine learning provides a reliable, low-cost method for beef freshness detection, achieving up to 99.91% accuracy. This contributes to science by advancing applied AI and IoT in food safety, with potential impact on public health, industry transparency, and future smart agriculture research.

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## Affiliations

August 2025 - Present

**DICE - Davao Interschool Computer Enthusiasts**

CREATIVES AND MARKETING HEAD

## Awards

**MCITS Region XI**

**IT Pitching Competition 2023**

(1ST Place) - Mapua Malayan Colleges Mindanao

**2023 CCIS MMCM**

**Innovation Pitching Competition**

(1ST PLACE) - The Innovators

**DICT Davao City**

**Pitching Competition 2024**

(1ST PLACE) - Mapua Malayan Colleges Mindanao

**DICT Regional**

**Startup Pitching Competition 2024**

(1st Runner-Up) - Mapua Malayan Colleges Mindanao

**DICT Davao City**

**Pitching Competition 2024**

(3rd PLACE) - Mapua Malayan Colleges Mindanao

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## Certificates

### UI/UX Design

- [Google : Start the Ux Design Process : Emphasize, Define and Ideate](#)
- [Linked In : Graphic Design Foundations: Layout and Composition](#)

### Social Media Management

- [Meta - Advertising with Meta](#)
- [Meta - Fundamentals of Social Media Advertising](#)
- [Meta - Measure and Optimize Social Media Marketing Campaigns](#)
- [Meta - Introduction to Social Media Marketing](#)
- [Meta - Social Media Management](#)

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## Data Science

- [IBM: What is Data Science?](#)
- [Google: Analyze Data to Answer Question](#)
- [Google: Ask Questions to Make Data-Driven Decisions](#)
- [Google: Data Analytics Capstone: Complete a Case Study](#)
- [Google: Prepare Data for Exploration](#)
- [Google: Process Data from Dirty to Clean](#)
- [Google - Share Data Through the Art of Visualization](#)
- [Google: Foundations: Data, Data, Everywhere](#)
- [Exploratory Data Analysis for Machine Learning](#)
- [Google Data Analytics Professional Certificate](#)

## Object Oriented Programming

- [John Hopking University : Custom Projects with Raspberry PI](#)
- [IBM - Data Structures](#)
- [Linked In - Programming Foundations: Databases](#)
- [Linked In - SQL Essential Training](#)
- [Michigan University - Programming for Everybody](#)

## Networks

- [CCNAV7 : Introduction to Networks](#)
- [LinkedIn - Introduction to Network Routing](#)
- [Linked In - Networking Foundations: Local Area Networks \(LANs\)\\_\(2015\)](#)

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## Cybersecurity

- [Google: Assets, Threats and Vulnerabilities](#)
- [Google: Automate Cybersecurity Tasks with Python](#)
- [Google: Connect and Protect Networks and Network Security](#)
- [Google: Foundations of Cybersecurity](#)
- [Google: Google Cybersecurity](#)
- [IBM: Introduction to Cybersecurity Tools & Cyber Attack](#)
- [Introduction to Cybersecurity Tools & Cyber Attacks](#)
- [Linked In: Cybersecurity Foundations](#)
- [Linked In: Information Management: Document Security](#)
- [Google - Play It Safe: Manage Security Risks](#)
- [Google - Put It to Work: Prepare for Cybersecurity Jobs](#)
- [Linked In - Social Media Marketing Strategy: TikTok and Instagram Reels](#)
- [Google - Tools of the Trade: Linux and SQL](#)
- [Google - Sound the Alarm: Detection and Response](#)

## Microsoft Excel

- [Microsoft Office Specialist: Excel Certification](#)
- [Linked In: Excel for Corporate Finance Professionals](#)

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## Artificial Intelligence

- [UC San Diego : Advance Algorithms and Complexity](#)
- [Google -TensorFlow: Working with NLP](#)
- [Linked In: AI Text Summarization with Hugging Face](#)
- [Linked In: AI in Bussiness Essential Traning](#)
- [Linked In: Applied AI Building NLP Apps with Hugging Face Transformers](#)
- [Linked In: Develop Your Skills with Large Language Models](#)
- [Linked In: GPT-4 Foundations: Building AI - Powered Apps](#)
- [Linked In: Generative AI: Introduction to Large Language Models](#)
- [Linked In: Generative AI: Working with Large Language Models](#)
- [Linked In: Introduction to Generative AI with GPT](#)
- [Linked In: Introduction to Prompt Engineering for Generative AI \(2023\)](#)
- [Linked In: Large Language Models: Text Classification for NLP using BERT](#)