


# Rashid S. Comon


UI/UX Designer

Ai Engineering

Software Engineering

 [Linked in](#)

 [E-Portfolio](#)

 rashidcomon09@gmail.com

## Career Objective

I aim to apply my expertise in UI/UX design, software development, and emerging technologies to build human-centered digital experiences and intelligent solutions, contributing as a future UI/UX Designer or AI Engineer.

## Hard Skills

### • Frontend Development

- React
- Tailwind CSS
- Bootstrap
- Ant Design
- Vue.js

### • Backend Development

- Python
- Java
- JavaScript / TypeScript
- Fast API
- Django

### • UI/UX Design

- Figma
- Framer
- Webflow

### • Graphic Design

- Figma
- Kittle
- Canva
- Adobe Photoshop

### • Video Editing

- Adobe Premiere Pro
- Capcut Premire

Mar 2023 -  
Sept 2024



Jan 2022 -  
Dec 2023



Oct 2021 -  
Dec 2021



Sept 2020 -  
March 2021

## Work Experience

Urban doll (Oregon , Northwest US )

### Graphic Designer (Freelance)

Transformed client ideas into compelling visual designs that boosted brand visibility, enhanced digital presence, and supported successful marketing campaigns across social media and print platforms.

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.

Ferrer Deco Rental Real Estate , Davao City

### Software 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.

Hechiky Co., Davao City

### Graphic Designer

Crafted impactful visual assets that elevated the company's brand identity, strengthened its online presence, and supported successful marketing campaigns across digital and print platforms.

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## Project Works

Feb 2025 - Aug 2025     **eNSTP Serial Number Application and Issuance System (e-NAIS) for CHED**  
**UI/UX Designer | Software Engineer**

As a software developer, I created a functional and user-friendly event registration system for a business using Java and object-oriented design. This project strengthened my skills in planning, design, and debugging while delivering a solution that met the client's needs.

March 2023 - Sept 2024     Gender Classification of Handwritten Text Using ResNet-50 and ResNet-101: A Convolutional Neural Network Approach

**AI Engineer | 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.

Jan 2022 - Nov 2023     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.

March 2023 - Sept 2024     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.

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## Project Works

Feb 2025 - Aug 2025    MOOnitor: Beef Freshness Detection Based on Chromatic Information and VOC Composition Using K-Nearest Neighbor (KNN) Algorithm

### Machine Learning | IoT Engineering

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.

March 2023 - Sept 2024    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 | IoT Engineering

Our research systematically compared independent vs. combined sensor data collection and multiple machine learning models (KNN, Random Forest, Logistic Regression, SVM, Gradient Boosting, ANN) for beef freshness detection using MQ2, MQ135, and TCS3200 sensors. Results showed that independent sensor data with soft voting achieved the highest accuracy (up to 99.84%), particularly with Artificial Neural Networks and SVM, while combined data slightly reduced performance due to redundancy. This study advances scientific understanding of sensor fusion, ensemble methods, and algorithm efficiency in IoT-based food quality monitoring, contributing to applied AI, food safety, and sustainable production practices.

March 2023 - Sept 2024    Predicting Investment Fund Performance: A Machine Learning Approach to Modeling BPI's Net Asset Values

### Data Scientist

Our research used ML regression models (Decision Tree, Random Forest, Gradient Boosting) to predict BPI fund NAVPU from 10+ years of financial data. The Decision Tree model performed best, achieving low error rates and a perfect  $R^2$  of 1.0. This study advances data science in finance by showing how interpretable ML models can improve investment decisions, risk management, and predictive analytics.

Jan 2022 - Nov 2023    Apartment Management System ( Using Figma - Java )

### UI/UX Designer | Software Developer

As a full-stack developer, I implemented tenant management, rent collection, and maintenance request features, ensuring system scalability and functionality while collaborating with a development team.

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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

## Events

October 10-13 , 2024 (Davao City Philippines)

**BLOCKCHAIN CAMPUS CONFERENCE 2ND**

**PROGRAM DIRECTOR**

October 24 , 2024 (Mapua Malayan Colleges Mindanao )

**DEVELOPING EPORTFOLIO USING CANVA**

**TOPIC SPEAKER**

November 10-16 , 2024 (Cebu City Philippines)

**GEEKS ON A BEACH 7TH**

**ROOM MANAGER**

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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

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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

### 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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## 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 Training](#)
- [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](#)

## Networks

- [CCNAv7 : Introduction to Networks](#)
- [LinkedIn - Introduction to Network Routing](#)
- [Linked In - Networking Foundations: Local Area Networks \(LANs\)\\_\(2015\)](#)

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## Character Reference

### FRANCISCO R. FERRER

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