

# Francesca Tuazon

+63 960 332 3740

fmatuazon@gmail.com

github.com/neinzaut

linkedin.com/in/fmatuazon

## SKILLS

### TECHNICAL SKILLS

- **Languages:** Python, JavaScript, SQL, Java, HTML, CSS
- **Frameworks:** Bootstrap, Flask, Tailwind, MediaPipe
- **Libraries:** Pandas, NumPy, Scikit-Learn, Pygame, Matplotlib
- **Developer Tools:** Git, Jupyter Notebook, GitHub
- **Website Builders:** WordPress, Wix, Webflow

### OTHER SKILLS

- Wireframing, Prototyping, Graphic Design, Project Management, Visual Communication, Organization Skills, Event Planning and Management, Attention to Detail
- **Softwares:** Figma, FireAlpaca, Adobe Illustrator, Adobe Photoshop, Microsoft 365, Google Workspace, Canva

## PROFESSIONAL EXPERIENCE

### Student Assistant, *De La Salle University Dasmariñas*

Sep 2022 - Present

- Assigned to different offices within the university; tasked to render duty hours as a Lasallian Scholar
- In charge of administrative tasks such as encoding and sorting data, copywriting, and proofreading for emails and announcements for co-scholars; wrote scripts to automate tasks related to handling data
- Established the Scholarship Unit's brand identity; In charge of creating all publication materials since the creation of its' Facebook page

### UI/UX Design Intern, *Symph*

July 2024 - Sep 2024

- Creating designs, wireframes, and prototypes via Figma for proposals with the company's internal and external partners
- Assisting in the creation of websites via Webflow and applications via Appsheet
- Assists the marketing team with the creation of publication materials using Canva and Figma, optimizing it for different platforms, aiding in establishing the company's brand identity

### Digital Experience Virtual Apprentice, *KadaKareer*

Sep 2024 - Oct 2024

- Conducted a heuristic evaluation of Hati Health's website using Jakob's 10 Usability Heuristics
- Conducted market research and created user personas
- Created a user flow based on the surveyed results

### IT Intern, *Knowles Training Institute - The Umonics Method*

June 2024 - July 2024

- Assigned to the monitoring team as a co-lead; was tasked to oversee the progress of all IT interns in terms of attendance and departmental tasks
- Wrote scripts that are actively being used in the intern database; also utilized macros for sorting data
- In charge of domain maintenance for websites created by the company
- Created websites via WordPress and hosted it via XAMPP

### UI/UX Virtual Apprentice, *KadaKareer*

Sep 2023 - Jul 2024

- Joined two challenges with collaborations between MedGrocer and Move In Colour respectively
- Created a comprehensive brand identity elements library, high-fidelity wireframes, and prototypes via Figma for the proposed website designs of both companies
- Created a six-page functional website via Wix for Move in Colour; won **Kollab's Choice Award**

### IT Department Trainee, *Creotec Philippines*

Dec 2021 - Dec 2021

- Developed applications aligned with the company tasks and processes using MIT App Inventor, alongside taking charge for its technical documentation.
- Collaborated with other departments to identify users' needs

## ORGANIZATIONAL EXPERIENCE

---

### Computer Science Program Council

2024 - 2025

- *Chief Executive Officer (CEO)*
  - Represents the CS student body for their welfare, rights, and concerns
  - Conceptualized and implemented a monthly mini-hackathon, **Codeyssey**, to encourage portfolio building among DLSU-D CS students.
  - Conceptualized and implemented **Back to BasiCS: Robotics 101**, a workshop designed for beginners. Established a pahiram program for Arduino UNO kits to support student learning beyond the curriculum.
  - Developed an **organization website** that includes *CStudent Kits*, consisting of course reviewers, program flowcharts, and other materials to aid the student body.

### Computer Science and Information Technology Program Council

2022 - 2024

- *Public Relations Officer - Internal*
  - In charge of disseminating information to members and partners within the university
  - Organized **CSmash Fest**, a week-long event for CS & IT students in DLSU-D; spearheaded creation and oversaw the design of all publication materials
  - Project head for **CSmash IT: Codelympics 2024**, a two-day coding competition for CS & IT students in DLSU-D

## EDUCATION

---

### De La Salle University - Dasmariñas

Aug 2022 - Aug 2026

*Bachelor of Science in Computer Science, Major in Intelligent Systems*

- **Cumulative GPA:** 3.74
- **Relevant Courseworks:** Human-Computer Interaction, Data Structure and Algorithms, Object-Oriented Programming, Software Engineering, Machine Learning, Information Management
- **Awards:** Consistent First Honors Dean's Lister, Excellence in Leadership Awardee

## PROJECTS

---

### Cafeium Mobile Application | Figma

2024

- Won **First Place** out of 12 groups in an onsite competition entitled **Fresh Start 2024 Hackathon** organized by the *DLSU-D University Student Government*
- Spearheaded the UI/UX designing process and created both low-fidelity and high-fidelity prototypes

### AgriKado Mobile Application | Figma

2024

- Won **Third Place** out of 15 groups in an onsite competition entitled **C(old) (St)art Hackathon 2024** organized by *Old St. Labs*
- Spearheaded the UI/UX designing process and created both low-fidelity and high-fidelity prototypes

### Move In Colour Website | Figma, Wix, HTML, CSS

2024

- Won the **Kollab's Choice Award**, which is given to those whose output best matches the partner company's vision
- Created the following pages: About Us, Our Events, Contact Us, optimized for mobile, tablet, and PC

### Talk2DHand Web Application | Figma, HTML, CSS, JavaScript, Python

2024

- A web-based application that translates gestures into text for American Sign Language (ASL) alphabets with a gamified approach using MediaPipe and Sequential Deep Neural Networks
- Spearheaded the UI/UX and overall **frontend development** process, utilizing HTML, CSS, and JavaScript

### DocuMed Web Application | Figma, HTML, CSS, JavaScript, Python, MySQL

2024

- A web-based clinic management system catered towards the DLSU-D school clinics
- Spearheaded the UI/UX and overall **frontend development** process, utilizing HTML, CSS, and JavaScript