JESTRO MAVERICK B. DE CASTRO

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PROFESSIONAL SUMMARY

An upcoming IT professional with foundational to intermediate skills in web development, UI/UX design, and basic-level data analytics. Jestro has contributed to a wide range of web-based projects, gaining experience in both front-end and back-end development. He is dedicated to improving user experience using user-friendly design and shows an extensive understanding of UI/UX principles. Apart from that, he has growing knowledge in data analysis, utilizing tools such as Power BI and Microsoft Access to organize, interpret, and visualize data effectively.

EDUCATION

Tertiary Education

Technological University of the Philippines - Manila Bachelor of Science in Information Technology Secondary Education (Senior High School) STI College Lipa TVL - ICT

Secondary Education (Junior High School) Our Lady of Mercy Academy

808 San Marcelino Street 1000 Manila NCR 2021 - 2025

MK Lina Street, Lipa City, 4217 Batangas 2019 - 2021

Brgy. Mahanadiong, Taysan, Batangas 2015 - 2019

CERTIFICATIONS & ACHIEVEMENTS

Computer Hardware Basics

Cisco - October 2024

Introduction to Cybersecurity

Cisco - October 2024 **Networking Basics** Cisco - October 2024

Introduction to Machine Learning: Art of the Possible

AWS Training and Certification - November 2024

Digital Skills: User Experience

University of Leeds, Click Start and Institute of Coding (via

FutureLearn) - June 2025

Creating a Great User Experience for Mobile Apps

Accenture (via FutureLearn) - June 2025

Digital Skills: Web Analytics

Accenture (via FutureLearn) - June 2025

Dean Lister's

2nd Semester, 2nd Year, AY 2022-2023 1st Semester, 3rd Year, AY 2023-2024 2nd Semester, 3rd Year, AY 2023-2024 1st Semester, 4th Year, AY 2024-2025 2nd Semester, 4th Year, AY 2024-2025

PROJECTS

Yar Drainage Resource Management System with QR **Code Integration**

Role: Frontend and Backend Developer/UI/UX Designer

NTC Scanner Checker Mobile App

Role: Application Developer & UI/UX Designer

Stranded Mobile App Role: UI/UX Designer

Matahum Inventory Management System

Role: Frontend and Backend Developer/UI/UX Designer

EXPERIENCE

National Telecommunications Commission - Internship

Role: Application Developer Intern February 2025 - May 2025

CHARACTER REFERENCES

Financial Analyst Chevron Holdings Inc. 0929-837-2153

Claudine Perez de Castro Lady Dovy Calderon Area Sales Manager **BDO Life Assurance Company** 0968-855-9060

SEMINARS & WEBINARS

I.T Certifications: Your Next Step After CCNA

Tech Academy — Issued on April 11, 2022

5G New Radio Advanced Applications and Use Cases

Tech Academy — Issued on April 10, 2022

AWS Fundamentals

Tech Academy — Issued on April 9, 2022

Cloud Computing: Utilization of Cloud Service Solutions Issued on December 15, 2022

PERSONAL AND PROFESSIONAL SKILLS

Web Development: Front-end tools such as HTML, CSS, Tailwind CSS, JavaScript, and ReactJS familliarity; familiarity with basic C & C#.

Back-end development: Familiarity with Node.js and Python, used for server-side scripting. Working knowledge of MySQL and moderate understanding as well as practical experience of Microsoft Access for managing, querying, and automating relational data.

UI/UX: Intermediate in Figma, with the ability to design intuitive and user-friendly interfaces or wireframes.

Data Analytics/Business Intelligence: Working knowledge in Power BI in data visualization, dashboard creation, and analytical reporting. Capable of transforming raw data into actionable insights to support decision-making.

Cybersecurity/Artificial Intelligence: Familiar with secure coding and Al-driven cybersecurity solutions.

Version Control Knowledge: Basic understanding of Git and GitHub for teamwork collaboration.

Technical Support and Troubleshooting: Working knowledge of troubleshooting methods and providing user support for any common software, hardware, and network issues.

Software Proficiency: Advanced in Office 365 (Word, Excel, PowerPoint). Knowledgeable in integrating Access and Excel data into Power BI workflows.

Strengths: problem-solving, adaptability, excellent teamwork and communication skills, agility and critical thinking, and ability to work effectively in diverse environments.