Paola Díaz Serrano

CONTACT

Phone: 951 185 4086

Email: paodiazserrano@gmail.com

Linkedin: www.linkedin.com/in/paola-diaz-ser/

Portfolio: paodiazs.github.io/portfolio/

EDUCATION

Degree in Software and Digital Business Engineering | 2020–2025

Universidad Anáhuac Oaxaca · Expected: May, 2025

ICPC– International Collegiate Programming Contest (2021) Vice President of ACM -W Association for Computing Machinery for Women (2022) Founder of the first Congress in Universidad Anáhuac Oaxaca "MIA" to empower women in STEM (2021–2023)

Relevant Coursework: Data Structure and Algorithms, Object-Oriented Programming, Data base, Cloud infrastructure, Web programming, Software development, Implementation of integrated services, Networking, Artificial Intelligence.

EXPERIENCE

Afrodia Chatbot – Project

Duration: 4 months

https://paodiazs.github.io/AfrodIA/

Designed and implemented an interactive platform with an integrated chatbot to facilitate access to information on sexual rights for individuals in Oaxaca. The project aimed to provide an inclusive, user-friendly resource to promote education on sexual health, consent, reproductive rights, and gender inclusivity.

Web Design and UX Development for Restaurants – Internship

Duration: 6 months

Technologies: HTML, CSS, JavaScript, Figma, and UX/UI design principles

Designed and developed user-friendly websites focusing on the restaurant industry, improving online presence and customer experience. Integrated responsive design and intuitive navigation to enhance usability.

Mobile Application Development

Technologies: React Native, Flutter, Android Studio, Firebase (backend services), and RESTful APIs.

Developed mobile applications with user-friendly solutions for diverse needs, ensuring accessibility, efficiency, and seamless user experiences. Leveraged modern frameworks and tools to build responsive, high-performance apps compatible with Android and iOS platforms.

Technical Support and Implementation Naype Empaques

Led the implementation and provided technical support for the Odoo ERP system within the company Naype Empaques. Focused on streamlining processes for the Human Resources (HR) department, ensuring a smooth transition to the new ERP platform

---

SKILLS & CERTIFICATES

Software languages: C, C++, JavaScript, Java, Python

Frontend Development: HTML, CSS, ReactJS

Languages: English (Professional working proficiency) , Spanish (Native proficiency)

AWS Academy Cloud Foundations | AWS (2022)

Introduction to Augmented Reality and ARCore | Google AR & VR (2024)