



HUMBERTO DIAZ NAVA

Information and Communication Technology Engineering Student

About Me

I am an ICT student with a strong interest in frontend web development and user-centered interface design. My goal is to become a professional capable of contributing to software development, focusing on enhancing user experience through the application of innovative technology.

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Education

The Anglo Academy 2024 - Present
General English Certificate Program.

Google UX Design 2023-2024
Certificate Program
Foundations of User Experience (UX) Design.
Start the UX Design Process: Empathize, Define, and Ideate.
Build Wireframes and Low-Fidelity Prototypes.

Instituto Tecnológico Superior de Ciudad Hidalgo 2020 - Present
ICT Engineering.

Other Skills

- SCRUM
- MySQL
- Figma
- English B1
- Visual Basic
- GitHub
- .NET

Experience

WEB DEVELOPER

2024 - Present

IEEE Students Branch - ITSH

Development, deployment, and maintenance of the official website for the International Congress of Engineering, Science, Technology, and Innovation (CICTI) 2024.

Technologies: Next.js, TailwindCSS, Framer Motion, Float UI.

RESEARCH ACTIVITIES

2024

Instituto Tecnológico Superior de Ciudad Hidalgo

Analysis of visits to INAH cultural sites using Power BI and Python, leveraging the EDA framework and the ARIMA model to estimate projected visits by the end of 2024.

VERANO DE INVESTIGACIÓN 2024

2024

Instituto Tecnológico Superior de Huauchiangango

Research activities and development of a demo website for the ITSH virtual reality tour, compatible with Meta Quest 2.

Technologies: Next.js, Aceternity UI.

WEB DEVELOPMENT COURSE INSTRUCTOR

2024

Instituto Tecnológico Superior de Ciudad Hidalgo

Designed and prepared materials for the "Development and Deployment of Websites with HTML and CSS Course." Course instructor.

SCRUM MASTER & BACKEND DEVELOPER

2023

FutChampions Mobile App Prototype

Scrum Master and backend developer for the FutChampions mobile app project, designed for managing semi-professional soccer tournaments.

Technologies: Flutter, PHP, MySQL, GitHub.

SCRUM MASTER

2022

CodeITSCH - SVE Project

Scrum Master for the development of the SVE prototype, created for the government of Nuevo León's 2022 call for a "Remote Voting System Prototype."

Other Activities

Co-author of the article "PROJECTION OF VISITS TO CULTURAL SITES IN MEXICO USING THE ARIMA MODEL" presented at the INGECO 2024 Congress.