ALFREDO NADER ZAVALA

Mexico City, Mexico   +52 55 2530 7307   anader@anahuac.mx

EDUCATION

Minor in User Interfaces (UI) and Experience Design (XD) Jan 2025 – Dec 2028
Faculty of Design, Anáhuac University, Mexico City, Mexico

Bachelor of Engineering in Systems and Information Technology Aug 2023 – Dec 2028
Faculty of Engineering, Anáhuac University, Mexico City, Mexico

International Baccalaureate (IB) Certificate Aug 2021 – Jul 2023
Eton School Mexico, Mexico City, Mexico

Higher Secondary Certificate (HSC), Class 2023 Aug 2020 – Jul 2023
Eton School Mexico, Mexico City, Mexico

Secondary School Certificate (SSC) Aug 2017 – Jul 2020
Eton School Mexico, Mexico City, Mexico

Primary Education Certificate Aug 2012 – Jul 2017
Eton School Mexico, Mexico City, Mexico

SKILLS AND INTERESTS

Skills	Analytical Skills, Business Strategy, Data Analysis, Project Management, Social Media Communications, Software Architecture, Software Design, Software Infrastructure, Web Design, Web Engineering
Interests	Business Engineering, Combinatorics, Experience Design, Full-Stack Development, Human Behavior, Languages, Number Theory, Programming, Software Engineering, Sports, UI, UX
Programming Languages	Arduino, BASIC, C, C++, CSS, GAMBAS, HTML, Java, JavaScript, LaTeX, Mathematica, MongoDB, NextJS, PHP, Python, Shell, SQL, TypeScript

LANGUAGES

Spanish
Native Language

English
Second Language

Italian
Professional Working Proficiency

EXPERIENCE

Data Analyst at Mindnic Nov 2024 – Feb 2025

Intern at Ericsson Nov 2022

RESEARCH PUBLICATION

Nader, A. (2024, January 8). *Closed-Form Formula for the Partition Function and Related Functions* (arXiv:2401.04026). arXiv. https://doi.org/10.48550/arXiv.2401.04026

HONORS AND AWARDS

1st Place in the 5th Alan Turing National Programming Contest Dec 2022
Issued by Anáhuac University

Premio Contacto Banxico Dec 2021
Issued by Banco de México

PROJECTS

Personal Porfolio Website
Dec 2025 – Present

I needed a place to display all my work, experiences, and blog entries. That's why I created my portfolio website. It has been the perfect place to practice web design and development, UX, and copywriting. The website is hosted at anader.xyz.

Ampl
Aug 2025 – Present

Generative AI tools such as ChatGPT, Gemini, and Claude are great... but they all have a flaw: you pay for something you're not getting the most out of. Ampl fixes that: it lets you use all AI models with a pay-as-you-go pricing model, so you stop paying for what you're not using!

QuickGrading
Dec 2024 – Present

Teachers (at all levels) often have many administrative responsibilities. Sometimes, these duties can lead to a decline in the quality of their teaching. I am building several software tools so that teachers can focus their time and energy on what matters: providing quality education. Teaching should be about teaching, not about managing.

CERTIFICATIONS

Building LLM Applications With Prompt Engineering
Nov 2025

Issued by NVIDIA; Credential ID ekCku9j-T1yL3tKTtTiwbA

Fundamentals of Accelerated Data Science
Nov 2025

Issued by NVIDIA; Credential ID jGHnzwTDRTSHNq5Gg6cX1Q

CONTACT

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- 🌐 anader.xyz
- ⌨ Freddy-Nader
- in Alfredo-Nader

DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.