FELIPE VALENZUELA VIVANCO

Software Engineer

valenzuelavivancofelipe@gmail.com <u>portfolio2025-delta-lake.vercel.app</u> <u>English Certification</u>



PROFESSIONAL PROFILE

Computer Engineer with 4 years of experience and a strong technical background, complemented by a self-taught mindset and a keen interest in research and innovation. I specialize in software development, technology project management, digital solution integration, and the application of emerging technologies. I stand out for my adaptability, analytical thinking, focus on product quality, and collaborative work orientation.

WORK EXPERIENCE

IT Specialist | August - October 2024

During my internship, I supported the data management and e-commerce areas. I focused on stock control, system integration with AnyMarket, and database updates, optimizing product management and improving online sales efficiency.

Member of the CITT Research Center | April 2022 - November 2024

I actively participated in technological innovation projects and applied solution development, gaining knowledge in various areas. I collaborated in the design and execution of initiatives in partnership with Duoc UC, using technologies that strengthened my skills in programming, cybersecurity, computer vision, and artificial intelligence.

EDUCATION

Software Engineering, Duoc UC Professional Institute, 2022 - 2025.

Monte Olivo High School, Puente Alto – Graduation Grade: 6.0 (2021).

KEY SKILLS

- **Software Development:** Experience in both frontend and backend development using modern technologies, focused on functional and scalable solutions.
- **Project Management:** Ability to coordinate teams, plan, and execute technology projects with a results-oriented approach.
- **Databases:** Strong knowledge in design, modeling, administration, and optimization of both relational and non-relational databases.
- Artificial Intelligence & Data Science: Proficient in tools such as TensorFlow, Scikit-Learn, Transformers, and OpenCV for developing machine learning models, computer vision, deep learning, and language models.
- **Cybersecurity:** Knowledge in cybersecurity and ethical hacking techniques aimed at system protection and auditing.
- **Development Methodologies:** Application of agile methodologies and best programming practices to improve software quality.
- Interpersonal Skills: Self-taught, proactive, adaptable profile with a strong focus on teamwork.

ENGLISH LEVEL B2, TOEIC EXAM RESULTS: 720