Carlos Azocar

Full Stack Developer

Work Experience



Full Stack Developer - Professional Internship DUOC UC - Private higher education institution September 2023 to December 2023 (4 months)

- I led the management of an IT project using the SCRUM methodology.
- I developed a web application in Django, including modeling and implementing a MySQL database.
- I implemented automated tasks that reduced task times by up to 99% and increased security by implementing file protection and access restrictions, and enhanced information consistency.

Web Developer - Work Internship TV Costa - Multimedia Company, TV and Radio February 2023 to March 2023 (2 months)

- I performed maintenance, error correction, and added new features to the website, improving user satisfaction and interactivity.
- I developed a mobile application for Android, expanding the company's digital presence.
- I managed the creation of site backups, ensuring service continuity and efficient error resolution.

Personal Projects

URL Shortener

A sleek tool built with Astro, Express, and MongoDB for efficiently shortening URLs.

YouTube Video and Audio Downloader

YT Media Downloader developed with Next.js and ytdlcore

Classic Tetris created with Vanilla JavaScript.

A voice AI assistant with voice recognition and text-tospeech built with Next.js and Groq.

Education

Computer Science Degree Institution: Duoc UC **Graduation:** January 2024

• Learning path: software development, databases, data science, big data, machine/deep learning, quality assurance, software architecture, project management and business intelligence.

Contact Info



<u>Portfolio</u>

in LinkedIn profile

- carlos.iah17@gmail.com
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- Valparaíso, Chile

Technical Skills

- HTML, CSS, JS, TS, Python
- Astro, Next.js, Node.js, Django, React, Tailwind
- SQL, NoSQL
- · Git and GitHub

Soft Skills

- Teamwork
- Problem Solving
- Effective Communication
- Adaptability to Changes
- Responsible
- Dedicated & Enthusiastic
- Proactive

Certifications

• Full Stack Open course offered by the University of Helsinki

Languages

- English
- Spanish