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 ytdl-core

Tetris
Classic Tetris created with Vanilla JavaScript.

Echo AI
A voice AI assistant created developed 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

- **Portfolio**
- **LinkedIn profile**
- carlos.iah17@gmail.com
- +569 9776 6050
- 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