Carlos Azocar

Full Stack Developer

Work Experience

Full Stack Developer
Municipalidad El Quisco - City hall
Deccember 2024 to present

- Developed Next.js websites and migrated legacy systems to modern technologies
- Managed Ubuntu servers, SQL Server databases, and Docker deployments

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

- Led SCRUM project: Built Django app with MySQL and task automation (99% time reduction)
- Implemented security measures (file protection/access restrictions) and data consistency

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

- Performed WordPress maintenance: Error fixes + new features (improved user satisfaction)
- Developed an Android app synced with the web page and managed backups for service continuity

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 with voice recognition and text-to-speech 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

Portfolio

LinkedIn profile

- carlos.iah17@gmail.com
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Santiago, Chile

Technical Skills

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

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