# Cristóbal Contreras Beltrán

Software Engineer Degree | Frontend Developer & React Developer

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**Bē** /AsCraftC

#### **Profile**

Frontend Developer with a strong background in React, JavaScript, CSS, AstroJS, and UX/UI design. Experienced in developing responsive and user-friendly web applications, integrating RESTful APIs, and implementing modern frontend technologies. Passionate about creating efficient and aesthetically pleasing digital experiences. Adept at working in fast-paced environments, collaborating with cross-functional teams, and continuously learning new technologies.

#### Technical Skills

- Programming Languages & Frameworks: JavaScript (ES6+), React, HTML5, CSS3, SASS, Astro Vue3, VSCode, Java, Springboot, IntelliJ IDEA, SQL, Python, Unity, Flutter, Godot, Arduino, LateX
- UI/UX Design & Tools: Figma, Wireframing, Prototyping, Responsive design, User Centered Design (UCD)
- Web Development: RESTful API, Webpack, npm, SEO Optimization, Browser Testing & Debugging, Accessibility (WCAG)
- Version Control & Deployment: git, GitHub, git flow, Docker, IEEE-830 requirement documentation, UML, CI/CD
- Database: MySQL, PostgreSQL, MongoDB
- Other Technologies: Agile (Scrum), Unit tests, Windows & Linux Environments Risk management, Word, PowerPoint, Excel

## **Professional Experience**

#### Frontend Developer, iDEAUFRO

**Temuco, Chile** 06/2023 - 12/2023

- Developed and maintained Vue3-based web applications, ensuring high performance and scalability
- Gathered and analyzed frontend project requirements to ensure alignment with client needs.
- Created wireframes and prototypes in Figma, iterating based on user feedback.
- Designed and implemented interactive UI components, improving user experience and engagement.
- Integrated RESTful APIs for seamless communication between frontend and backend services.
- Deployed applications using Docker and optimized for cross-browser compatibility.

#### IT support, Villarrica Hospital

Villarrica, Chile 09/2024 - 12/2024

- Optimized user experience and streamlined daily tasks through effective configuration and repair of institutional equipment.
- Enhanced employee comfort and efficiency by configuring services, software, and office networks.
- Implemented agile response strategies for immediate problem resolution at operational points.
- Expertly administered, configured, and repaired Windows Office Systems to ensure smooth operation.

#### IT support, ASESORIAS Y GESTIONES TECNOLOGICAS SPA

La Araucania, Chile 02/2021 - 04/2024

- Diagnosed and repaired hardware and software issues for printers.
- Configured and validated printer usage on LAN networks.
- Trained users on printer equipment usability and best practices.
- Optimized printer usage, increasing user productivity and reducing technical intervention needs.

## **Education**

#### Ingeniería civil Informática (Software Engineering) Universidad de La Frontera

Temuco, Chile 2018-2023

Relevant Courses: Network Workshop, Computer Science 1 y 2, Databases 1 y 2, Requirements engineering, Computer Auditing, UX/UI design, Cryptography and privacy, Software quality management, Project formulation and evaluation, Information Security, Internet of Things(IoT)

### **Certifications & Online Courses**

- Personal Cybersecurity Route (May. 2024) Platzi
- Git & GitHub Professional course (Jun. 2024) Platzi

# Languages

d--x English [B1]

drw- English [Technical]

drwx **Español** [Native]

\* Linux Permissions Notation: r=Reading, w=Writing, x=Execute (Spoken)