# Alex Silva Figueroa

Frontend Software Engineer

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### **Professional Summary**

Results-driven Frontend Software Engineer with proven experience in developing, optimizing, and scaling e-commerce web applications. Specialized in JavaScript frameworks and modern frontend technologies to deliver seamless user experiences and high-performance solutions. Experienced in leading migration processes, collaborating with cross-functional teams, and mentoring junior developers. Passionate about continuous learning, innovation, and driving business growth through high-quality software solutions.

### **Professional Experience**

**Ssr Frontend Engineer** — Mercado Libre April 2023 — March 2024 | Santiago, Chile

- Improved and maintained high-traffic admin dashboard used by sellers to manage promotions and advertising campaigns, enhancing performance and usability.
- Led planning and execution of system migration to scalable and modern technologies, reducing technical debt and improving system reliability.
- Optimized critical code sections, improving load time and reducing errors by 15%.
- Mentored junior developers, enhancing team productivity and code quality.

Full Stack Developer — Falabella Retail January 2022 — March 2023 | Santiago, Chile

- Developed and deployed a mobile digital assistant for in-store customers, increasing customer satisfaction and engagement by providing real-time product information.
- Built dynamic and responsive user interfaces, collaborating closely with UX/UI designers to improve user experience.
- Integrated APIs and backend services, ensuring seamless data flow and system reliability.

 Identified and resolved performance bottlenecks, improving app response time by 20%.

#### **Junior Fullstack Developer** — *Ripley*

October 2020 - December 2021 | Santiago, Chile

- Participated in the development of a custom e-commerce management platform, enabling the business to autonomously manage product listings, promotions, and orders.
- Contributed to key functionalities, including product catalog and inventory management modules.
- Collaborated in agile teams, participating in daily stand-ups, sprint planning, and code reviews.

#### **Frontend developer** — Rescatelife Ltda

May 2018 - Ago 2020 | Santiago, Chile

- Managed and maintained the company's website, ensuring optimal performance and user experience.
- Developed new features based on business requirements.
- Identified, debugged, and resolved issues to maintain site stability.
- Implemented enhancements to improve functionality and usability.
- Collaborated with stakeholders to align technical solutions with business needs.

### **Education**

**Bachelor of Computer Engineering** — Duoc UC March 2017 — October 2020 | Santiago, Chile

**English Student** — English Talks May 2024 — Present | Cork city, Ireland

## **Technical Skills**

- Languages & Frameworks: JavaScript, Python, Java, TypeScript, React.js, Next.js,
  Node
- UI/UX & Design: HTML5, CSS3, Tailwind CSS, Bootstrap, Material UI, Figma
- Data & APIs: RESTful APIs, GraphQL, Axios, Fetch
- Monitoring: Datadog, New relic

- Tools & Version Control: Git, GitHub, GitLab, Webpack, Vite, Jest, Cypress, Jira,
  Confluence
- **Development Methodologies:** Agile, Scrum, Kanban

# Languages

• Spanish: Native

• **English:** Intermediate (B2)

# **Additional Information**

- Available for remote positions.
- Strong focus on continuous learning and professional growth.
- Excellent teamwork, adaptability, and communication skills.