

Employment

Software Engineer	CareLinx (San Bruno, CA)	Jul 2015 - May 2019
--------------------------	---------------------------------	----------------------------

- Website revamp to be 100% mobile responsive. iOS and Android compatible webview.
- Family and caregiver connections dashboard.
- Workflow to allow clients to hire caregivers and enroll with Homework Solutions.
- Integration with Backgrounds Online to allow caregivers to get a background check.
- Real-time messaging application between clients and caregivers.
- Invoice system, with overtime calculation, PDF generation, and email alerts.
- Care plan task list module, with email alerts and push notifications.
- Tagging system to allow CareLinx staff classify and search users.
- Caregiver availability feature to allow CareLinx staff and clients to search for available caregivers.
- Partner Agency dashboard application integrated with CareLinx platform.
- Improved CareLinx website performance and usability by reducing javascript bundle size in ~50%.
- Technical mentoring for new engineers.

Software Engineer	Off Piste Agency London, UK (remote)	Feb 2017 - Aug 2017
--------------------------	---	----------------------------

- Fullstack development for Bombinate ecommerce website.
- Real estate maps application to highlight rural areas chance of flooding and power outages.
- Mad About Specs glasses ecommerce platform.

Software Engineer	LawLogix (Phoenix, AZ)	Apr 2012 - Jul 2015
--------------------------	-------------------------------	----------------------------

- Ported legacy application to Python/Django.
- Immigration case system dashboard.
- Implemented test-driven development for frontend and backend applications.
- Technical mentoring for new engineers.

Software Engineer	Derco (Santiago, Chile)	Mar 2011 - Mar 2012
--------------------------	--------------------------------	----------------------------

- Cars and parts ecommerce platform.
- SAP integration.

Software Engineer	AreaWeb (Santiago, Chile)	Nov 2010 - Mar 2011
--------------------------	----------------------------------	----------------------------

- Financial company client web application with integrations with public retirement plan system.
- Web service endpoints for client system.

Software Engineer	Quintec (Santiago, Chile)	Jun 2010 - Nov 2010
--------------------------	----------------------------------	----------------------------

- Birth control system for public hospitals, including database and user experience design.

Software Engineer	TIDE (Temuco, Chile)	Jul 2007 - Jun 2010
--------------------------	-----------------------------	----------------------------

- Reporting system for college KPI data.
- Student classification system for public schools.
- Online educational resources catalog.
- Interactive educational software for elementary school students.

Education

Temuco, Chile

Universidad de La Frontera

2002 - 2008

- Civil Industrial Engineer with a major in Computer Science.

Technical Experience

- Web scraper for client leads with push notification to mobile app. Private client.
- University project tracking system. Universidad de La Frontera.
- Windows application to capture fingerprint and generate PDF documents. Private client.
- Chilean Agriculture Foundation website.
- Local services lead generation project for Startup Chile program.

Certifications

- Triplebyte certified Generalist Software Engineer (Mar 2019)

Languages and Technologies

- JavaScript, ES6, Python, C#, SQL, HTML, CSS, JSON.
- React, React Native, Redux, Jest, Django, REST, GraphQL, Node, NPM, Express.js, Next.js, jQuery, PostgreSQL, Git.