

## CV - Resume

### Sebastián Schuchhardt

*Software Engineer - Tech Leader*

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#### WORK EXPERIENCE

**CTO - BeeReaders** - Sept/2020 - Current - Austin, TX (Remote)

*EdTech Startup, Reading comprehension platform for K-12 students*

- Team Leader in charge of a group of 6 developers and 1 technical leader.
- Evaluated and implemented agile development methodology and created a complete development cycle
- Planned, prioritized team tasks, and made strategic decisions about product roadmap & company technologies

**Software Engineer, Team Leader - Finalis** - Mar/2018 - Sept/2020 - San Francisco, California (Remote)

*Fintech Startup, Platform for automating the due diligence process for private investment banks.*

- Technical Leader in charge of a group of 3 developers.
- Built and implemented web app applications & back-end services using Node.js and React, demonstrating service-oriented architecture for auto-scalability.
- Created the communications intern platform for managing leads using Ruby on Rails and integrating email services (Mixmax)

**Software Engineer, Technical Leader - Smartbots** - Jan/2017 - Feb/2018 - Santiago, RM

*AI Startup, Automate the business process with bots (RPA, Business Bots & Chatbots) using ML for medium-big private companies.*

- Technical Leader in charge of a group of 2 developers.
- Developed Product for Customer Support using Chatbots, and WebApp for handling conversations between users & bots using NLP with Human in-the-loop technique, intents, and permissions administration.
- Built and implemented web app applications & back-end services using Ruby on Rails and Vue.js, demonstrating service-oriented architecture for auto-scalability.

- Created the chatbot proxy for NLP tools like Dialogflow using Python, Ruby, and Javascript (Node).

**FullStack Developer - 2brains** - Jul/2015 - Jan/2017 - Santiago, RM

*IT Consultant for Bank and Retail Companies*

- Built, and implemented private & public customer sites for BCI bank using Node and AngularJS, demonstrating service-oriented architecture and focus on client's needs.
- Developed & maintained fully auto-scale infrastructure using Ruby on Rails on AWS Stack, delivering applications that are able to rapidly scale up and down based on the load and internal information for market events.

#### PREVIOUS EXPERIENCES

→ **FullStack Developer - Insable Labs** - 01/2014 - 07/2015 - Santiago, RM

→ **Developer - Oxus** - 02/2013 - 12/2013 - Santiago, RM

#### SIDE PROJECTS

**Müud:** Technical founder for a Socio-Emotional Development Partner App.

**Playroom:** Co-founder startup School App, Platform for SEL and board game-like skills

**ODJ:** Technical advisor/Lead developer for Observatorio del Juego (SEL Platform for teachers)

**OrangeWeb:** Startup School App, School-Family messaging system with Hybrid App and AI implementations

**SKTV Chile:** Media Platform for Chilean Skaters

#### EDUCATION AND CERTIFICATES

2012 **B.Sc. in Computer Science**, Universidad Andrés Bello

2017 **NLP Foundations**, Coursera academic degree

2018 **AI & Neural Networks**, Udemy

2018 **Computer Vision for Beginners**, Udemy

#### TECHNICAL SKILLS

(8+ years): Ruby (Rails), Javascript (Node), HTML (SLIM, Pug), CSS (Sass, Less)

(4+ years): Python (Django, Scikit), AngularJS

(3+ years): VueJS, ReactJS

(1 year): NLP (spaCy, Dialogflow), Computer Vision (OpenCV).

### *Programming Languages*

Ruby, Javascript, Python, Java, C++, Php

### *Frameworks*

Rails, Django, React, Vue, Ionic, Angular.js, Struts, Spring, CodeIgniter

### *Databases*

PostgreSQL, MySQL, Firebase, MongoDB, Oracle

### *Version control systems*

GIT, Subversion (SVN)

### *Libraries, APIs*

Google Maps, jQuery, d3.js, OpenTripPlanner, Open Street Maps

### *IDEs, Software Tools*

VS Code, Sublime Text, Android Studio, Netbeans, Microsoft Visual Studio

### LANGUAGES

English - Advanced

Spanish - Native

German - Basic