



SERGIO HERRERO

WEB DEVELOPER

Berlin, Germany | herrerocontact@gmail.com | [GitHub](#) | [LinkedIn](#) | +34 (637) 638 798 | <https://sergioherrero-portfolio.herokuapp.com/>

TECHNOLOGIES

FRONTEND:

JavaScript (ES6/ES7) | HTML/CSS

BACKEND:

Node.js | Express.js

FRAMEWORKS/LIBRARIES:

React | Redux | Vue.js | jQuery | Handlebars.js | Socket.io

DATABASES:

PostgreSQL

OTHER:

Anything you're willing to teach me (or let me teach myself)

OTHER SKILLS

LEADERSHIP: People management skills with work experience in company growth and project management.

HUMAN RESOURCES: Drafting/publishing job offers | identifying/interviewing candidates

LANGUAGES: English (fluent) | Spanish (native) | Catalan (native)

CAD/3D DESIGN: Fusion 360 and sketchUp (expert)

BUSINESS MANAGEMENT: Founding/Running start-ups | Taxes | Redacting legal agreements | Networking | Branding | Sales

PATENT APPLICATION: Acquired one global hardware patent to my name, did all the process by myself.

HARDWARE/ QUICK PROTOTYPING: Built: vertical farming robot | 3D printing

EDUCATION

MAY 2018 - AUGUST 2018

Full Stack Web Development

SPICED Academy | Berlin, Germany

12-week immersive full-time program

ABOUT ME

I'm a young developer with a passion for music and tech. In summer 2018, I quit my job and joined a JavaScript full-stack web development bootcamp in order to get into the tech industry. I'm self-taught in fields like CAD, 3D printing, quick hardware prototyping and Python, and am excited to learn just about anything to satisfy my curiosity. I have a business spirit (have written several business plans in my life) and I think I can be a trustworthy asset for any company.

PROJECTS

SOCIAL NETWORK built with React and Redux

Features: Login/Registration | Upload profile pic | Publish profile text | Make/Accept/Delete friend requests | List of all users | List of online users | General chat with all users

Technologies: Javascript ES6/ES7 | React | Redux | Node.js | Express.js | Socket.io | PostgreSQL | HTML/CSS

AUTOMATIC HOSTEL MANAGEMENT built with React and Redux

Features: Login/Registration | chose hostel/location | Make/manage reservations | Create/attend events | Hostel global chat | Edit profile | Upload profile picture | Self-check in/out | See other guests | Other people's profiles | Request/accept/delete connections

Technologies: Javascript ES6 | React | Redux | Socket.io | Node.js | Express.js | PostgreSQL | HTML/CSS

IMAGEBOARD built with Vue.js

Features: Display of all uploaded images | Image upload | Image modals with comment function | Navigate through images with hashrouter | Delete comments/pictures

Technologies: Javascript ES6 | Vue.js | Node.js | Express.js | PostgreSQL | HTML/CSS

PETITION built with Handlebars.js

Features: Login/Registration | Electronic signature (mouse/touchscreen) | Edit profile | See all signers | See signers by city

Technologies: Javascript | jQuery | Handlebars.js | Node.js | Express.js | PostgreSQL | HTML/CSS

WORK EXPERIENCE

MARCH 2014 - DECEMBER 2016

COO (Chief Operations Officer)

Jesarela Inc. | Toronto, Canada

- Acting as lead civil engineer and project manager (construction of suburban houses)
- Schedule planning
- Sales and company representation
- Accounting and third party contracting management
- Growth management (from 5 to 12 employees and 3x profits in one year)
- Work assignment and team coordinator
- Research and implementation of new work techniques and technologies
- Customer acquisition
- Moved from being lowest ranking to COO and later CEO in less than one year