

Victor Guillen



SOFTWARE

EXPERTISE



UX/UI

PROGRAMMING

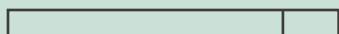
FRONT END DESIGN

BACK END DESIGN

TECH SKILLS



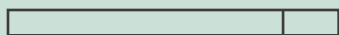
Ruby on Rails



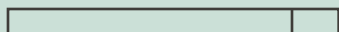
JavaScript



React & React Native



HTML/CSS



PROFILE

Software Engineer with a passion for design and a unique approach to problem solving. I am versed in JavaScript, Ruby, HTML5, CSS3 and Spanish and have experience building web apps using Rails and React in fast-paced environments.



PROJECTS

INSTASHOP Full-stack single page app using React and Rails

DOTS Interactive JavaScript game, written in HTML5 Canvas



EXPERIENCE

Control System Engineer **SYCAL, South San Francisco**

OCT 2015 – MAY 2016 Designed and developed a system to control industrial machinery and process using Siemens S7 platform and ladder logic.

- Customized UI/UX to meet client specifications and trained over 5 operators to run the software.
- Developed a system to run the new water filtering system providing water to 100,000+ residents in Santa Cruz.

Brewery Process Engineer **STONE BREWERY, San Diego**

JUL 2014 – OCT 2015 In charge of selecting the newest technology in micro controllers and motor drives to keep the brewery up to date in terms of technology.

- Utilized data stations as a Data Base to communicate between multiple micro controllers (systems) through ethernet and serial communication.
- Successfully integrated new data acquisition modules for pH sensors.



EDUCATION

APP ACADEMY **SAN FRANCISCO**

JUN 2016 – FEB 2017 Specialized in React, Ruby on Rails, Ruby, JavaScript and SQL. Over 500 hours of experience pair programming. Experienced with Github repositories.

B.S. ELECTRICAL ENGINEERING **MEXICO**

Universidad Autonoma de Baja California

MINOR IN PROCESS CONTROL, 3.4 GPA

Asian Studies, semester abroad in South Korea SOONCHUNHYANG



victor.guillen.ch@gmail.com

www.victorguillen.io

619.709.8767