

Christina Schweipert

Full Stack Software Engineer

christinaschweipert.com | [github](#) | [linkedin](#) | [angel.co](#)

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EXPERIENCE

Company project @ foqal.io

May 2021 // San Francisco, CA, remote

- Wrote a **React/ Typescript/ GraphQL** frontend API to communicate with backend
- Built **React** components for navigation bar, login user, update user, and invite user
- Styled omponents
- Wrote component tests with **React** testing library and unit tests with **Jest** and **Cypress**

Graduate @ Rithm School

February 2021 - June 2021 // San Francisco, CA, remote

- Completed daily challenges and weekly projects in a **test-driven** full-stack development setting using **JavaScript, React, Bootstrap, Node.js, Express.js, Python Flask**, and **PostgreSQL**
- Completed over 80 coding assignments independently and through pair programming while using **GitHub** in a collaborative agile development environment
- Learned tools and techniques building interactive web applications through solo and group projects by designing and implementing **RESTful APIs** using both **Node.js** with **Express.js** and **Python** with **Flask**

Compounding Technician @ Rivergate Pharmacy

March 2020 - February 2021 // Durango, CO

- Wrote formulas for custom medicine based on doctor's prescription
- Made medicine and entered compounding data into patient management software

Air Quality Analyst @ Southern Ute Indian Tribe

February 2018 - June 2019 // Ignacio, CO

- Analyzed Air Quality data and created maps with **Python Pandas** and **Matplotlib**, and **Esri ArcGIS**
- Compiled biannual EPA Level II emissions inventory to monitor and recorded air quality changes in national database
- Informed stakeholders, EPA, the public, county governments, and the environmental commission about implementations of a tribal minor source program. Organized stakeholder meetings and collected feedback to support decision making

PROJECTS

Horizon Real Estate Website - Real estate Website for a local Real Estate Agency. Built with **Python Django, PostgreSQL**, and **JavaScript**. [Live](#) | [GitHub](#)

Warbler - Twitter clone built with **Python Flask**, and **PostgreSQL**. Tested with **Jest**.
[Demo](#) | [GitHub](#)

Jobly - A job search site built with **React** in the frontend and **Node/ Express** and **PostgreSQL** in the backend. [GitHub FE](#) | [GitHub BE](#)

SKILLS

Web Languages & Technologies:

JavaScript, TypeScript, HTML5, CSS3, Node.js

Libraries:

React, jQuery, GraphQL

Programming Languages:

Python

Frameworks:

Express.js, Flask, Django, Jest, Cypress, Bootstrap

Databases:

PostgreSQL, MongoDB

EDUCATION

Rithm School

FEB 2021 - JUNE 2021

// San Francisco, CA, remote

Full Stack Web Development

University of Potsdam

MAY 2005 - OCT 2012

// Potsdam, Germany

M.S. in **Geocology**

Thesis: Simulation of optimal crop water requirements in an agricultural valley // Jalisco, Mexico

LANGUAGES

Bilingual in **German** and **English**

INTERESTS

Mountain biking, surfing, backpacking, climbing mountains, skiing, snowboarding, traveling, gardening