

Christopher T. Cahill

cthomascahill@gmail.com LinkedIn GitHub www.christophercahill.co

SUMMARY Quick-learning junior developer transitioning from work including chemical manufacturing, research and development, patent drafting and service engineering. I enjoy collaborative work with people from a variety of backgrounds.

PROJECTS **Wikipedia Races**

- Pitched idea for a group project and helped develop an angular app which allows users to participate in a 'wikipedia race' (see more: Wikipedia - Wikipedia Race)

EarthImages

- Web app which implements unique UI to allow users to interact with NASA Landsat 8 satellite imagery and Google Maps.

EDUCATION Epicodus, Ruby/React Track, 2019

- Completed full-time, 27-week program in web and open-source development.
- Built custom databases using raw SQL and ActiveRecord.
- Used command line and git throughout entirety of the course.
- Built web applications with Ruby, Rails, npm, jQuery, Angular 5, and React.
- Developed communication skills during pair programming and group projects.

Bachelor of Arts, Chemistry, Reed College, Portland, OR, Class of 2012

- Four year degree including advanced synthetic organic chemistry.
- Conducted independent research as part of senior thesis.

WORK EXPERIENCE **Field Engineer** January 2018-November 2018

Centrotherm Clean Solutions — Hillsboro, OR

- Support American and German sales and engineering teams.
- Built, organized, and maintained billing and time-keeping software for American team.

Technical Specialist June 2016-November 2017

McCoy Russell LLP — Portland, OR

- Provide scientific and technical consultation across a wide variety of subjects.
- Draft patent applications and other documents related to patent prosecution.

Research and Development Technician June 2014-June 2016

Fujimi Corporation — Tualatin, OR

- Collaborate with research groups to develop new chemical-mechanical planarization (CMP) slurries for a variety of thin film polishing.
- Conducted experimentation to transition four products from lab-scale to high-volume manufacturing.

COMMUNITY SERVICE *Portland City Squash League, President* January 2015-Present

- Attend regular meetings and manage the finances and promotion of the league.

S1 Portland March 2015-Present

- Work as *Staff Member* at a nonprofit artist-run center for contemporary art.