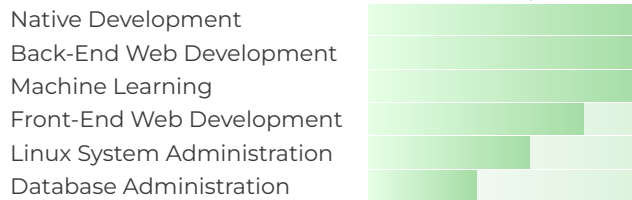


Christopher Dylan Bruch Foster

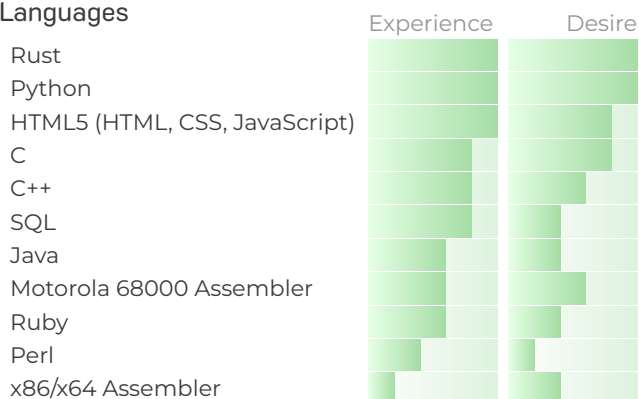
Skills

Domains

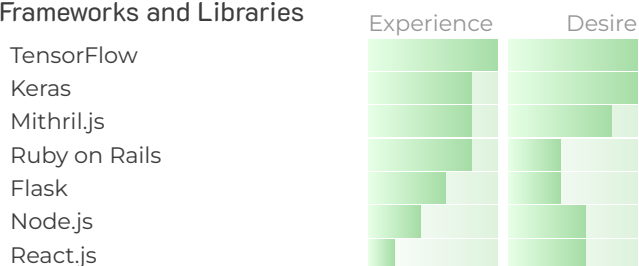


Technologies

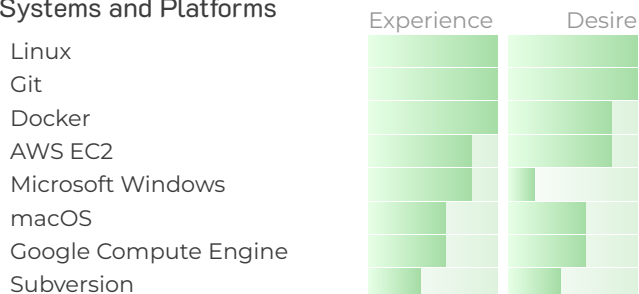
Languages



Frameworks and Libraries



Systems and Platforms



About Me

I am a self-motivated, creative person with a strong background in IT; especially in software. I am an effective communicator, and a quick and eager learner.

Programming has always been a passion of mine, but so have music and art. When I'm not neck-deep in code, I can be found playing an instrument or making something with my hands.

Software Developer

cdbfoster@gmail.com
(517) 331-4757
<https://github.com/cdbfoster>
<https://linkedin.com/in/cdbfoster>
<https://cdbfoster.com/resume>

Experience

Software Developer

Apr, 2020 – Apr, 2021

1Password

Developed and maintained machine learning models that were deployed in a cross-platform product. Developed tools and provided documentation that allowed other developers on the team to interact with, understand, and use the models.

Freelance Web Developer

Jun, 2016 – Present

Develops HTML5 websites and solutions to client specifications. Handles donations and payments, and stores customer/donation information. Uses HTML5 best-practice to provide lightweight performance and responsive design. Works with a wide range of HTML5-related domains including video streaming, advanced rendering, and client-server communication.

Software Developer

Feb, 2019 – Oct, 2019

Groundspeed Analytics, Inc.

Designed and trained deep learning models for classification problems. Deployed models across a cloud-based infrastructure, integrating them into current services. Designed, built, and supported tooling to be used by other engineers on the team.

Software Developer

Jul, 2017 – Jan, 2019

ZixCorp

Developed and maintained Ruby on Rails applications. Applied HTML5 best-practice to existing web applications. Used email security concepts and a knowledge of SMTP to test mail-flow and performance of filters. Worked on a Perl plugin to a mimedefang-filter system.

Education and Certification

Bachelor of Science, Information Technology

Jun, 2016

Western Governors University

Emphasis in Software Development

CompTIA Network+

Jun, 2016

CompTIA Project+

Dec, 2015

CompTIA Security+

Jul, 2013

CIW Database Design Specialist

Mar, 2013

CIW Javascript Specialist

May, 2012

CompTIA A+

Dec, 2010