

# Connor Robert Prussin

<https://github.com/cprussin>

+1.575.208.5258 · [connor@prussin.net](mailto:connor@prussin.net)

Experience	<b>Director of UI Engineering</b>	May 2021 – January 2023
	<i>Jump Trading</i>	<i>Remote</i>
	<ul style="list-style-type: none"><li>• Scaled central UI organization, from a single 5 engineer team to a three-team organization with 18 total members, including one other manager and one designer</li><li>• Designed and led firmwide hiring pipeline for UI engineers</li><li>• Led design and implementation of firmwide centralized standard web UI platform, design platform, and component library</li><li>• Owned full-stack web and desktop applications that drove both business operations across most segments of the firm and market insights (both real-time and historical) for quantitative researchers and traders</li></ul>	
	<b>Senior Engineer - Web Foundation</b>	July 2017 – April 2021
	<i>Netflix</i>	<i>Los Gatos, California</i>
	<ul style="list-style-type: none"><li>• Owned platform on which most customer-facing web applications at Netflix are built</li><li>• Delivered major system changes such as Node.js and React upgrades, internal library and tool changes, and stability &amp; security fixes</li><li>• Built deployment pipelines &amp; operational procedures</li><li>• Served on common interview panel to design interview process for JavaScript-based engineers</li></ul>	
	<b>Senior Engineer - Web UI</b>	May 2016 – July 2017
	<i>Netflix</i>	<i>Los Gatos, California</i>
	<ul style="list-style-type: none"><li>• Added features, AB tests, bugfixes, and architectural improvements to Netflix member website</li><li>• Worked in a variety of languages including Javascript and Groovy and frameworks including React, Express, and Restify</li><li>• Regularly shipped code to millions of global users across a wide variety of supported browsers</li></ul>	
	<b>Full-Stack Developer</b>	August 2014 – May 2016
Projects	<i>Netflix</i>	<i>Los Gatos, California</i>
	<ul style="list-style-type: none"><li>• Built webapp and REST API for working with and storing marketing assets</li><li>• Contributed features and bugfixes to a number of Netflix-internal tools</li><li>• Utilized wide variety of tools for different projects including Rails, Sinatra, Ember.js, and Elasticsearch</li></ul>	
	<b>Founder / CTO</b>	March 2014 – August 2014
	<i>getout.do</i>	<i>Blacksburg, Virginia</i>
	<ul style="list-style-type: none"><li>• Designed and implemented full web application from ground-up</li><li>• Worked with outside developers to manage contributions and to build an agile development process</li><li>• Utilized Ruby backend with Sinatra routes and RSpec tests and \$dom-based ajax frontend</li></ul>	
	<b>Software Developer</b>	April 2012 – April 2014
	<i>Freelance</i>	<i>Blacksburg, Virginia</i>
	<ul style="list-style-type: none"><li>• Collaborated with clients to develop software solutions to business efficiency problems</li><li>• Produced test-driven code that is currently deployed to servers with thousands of daily requests</li><li>• Successfully managed multiple projects from initial customer request through development to completion</li><li>• Used Rails, CoffeeScript, Sass, Haml, JasperReports, C#, VB.NET, MySQL, and Microsoft SQL</li></ul>	
	<b>Network Administrator</b>	March 2011 – May 2012
	<i>Modea</i>	<i>Blacksburg, Virginia</i>
	<ul style="list-style-type: none"><li>• Fully supported over 50 users in a growing startup with a mixed network of operating systems</li><li>• Administrated company internal services including directory, email, conferencing, and chat</li><li>• Assisted with deployment and administration of new company-wide Cisco infrastructure</li><li>• Implemented custom inventory tracking system with basic HTML, Javascript, and CSS</li></ul>	
	<b>HTTTPure</b>	<i>A web framework written in PureScript</i>
	<ul style="list-style-type: none"><li>• Node.js, PureScript</li></ul>	
	<b>www.netflix.com</b>	<i>Netflix Website</i>
	<ul style="list-style-type: none"><li>• Node.js, Restify, React (SSR + client), Groovy, RxJS / RxGroovy</li></ul>	
	<b>VanDAM</b>	<i>Netflix's Digital Asset Manager</i>
	<ul style="list-style-type: none"><li>• Ruby on Rails, Elasticsearch, MariaDB, Ember.js</li></ul>	
	<b>Recollections</b>	<i>E-Scrap Recycling Plant Materials Tracker</i>
	<ul style="list-style-type: none"><li>• Ruby on Rails, MySQL, CoffeeScript / Haml / Sass</li></ul>	
	<b>Grammatica</b>	<i>Open Source LL(k) Parser Generator</i>
<ul style="list-style-type: none"><li>• Java, C#, and VisualBasic</li></ul>		June 2009 – September 2009