

status: end-to-end load and performance testing Nike’s critical user flows (selling shoes)

Skills		Frontend	Languages	Backend	
	Soft	React{Native, Redux} HTML/SCSS/js vue.js	c++ c# Java Python js Typescript	Node Flask Serverless Terraform	Zest!
	Delivering Setting clear expectations Teamwork Accountability Mindfulness	Cloud AWS GCP Azure	ML Tensorflow sklearn Keras	DB SQL neo4j DynamoDB MongoDB	busking songwriting mixing (jazz, art pop, bossa nova) voice and guitar lessons bike-packing climbing muay thai

Education	Computer Science BS	} Portland State University	Sept 2014 - June 2021
	Math BS		
	Mechanical Engineering BS		

Roles	Resilience Engineer - Nike	May 2021 - Now
	<i>We developed tools that reported on critical service and web behavior at huge scale.</i>	
	<ul style="list-style-type: none">Developed a load testing tool for critical Nike services.Developed a performance testing tool for use on Nike frontends.	
	Data Engineer - Lexigram	June 2019 - June 2020
	<i>We developed an API that took dirty medical record data and returned queryable structured data.</i>	
	<ul style="list-style-type: none">Refactored existing data processing solutions into snappy ETL jobs.Optimized our medical record annotation system for reliability, testability, and speed.	
	Tech Lead - 211 & PSU Engineers Without Borders	Aug 2019 - June 2020
	<i>We developed an accessible, trauma-informed, ESL friendly frontend for 211 (like 911 for social services).</i>	
	<ul style="list-style-type: none">Managed the student software team and taught them React, scoped and delegated tickets.Gathered requirements from 211, did mockup designs, and presented demos	
	AI Innovations Engineer - Cambia Health Solutions	June 2017 - May 2019
	<i>We developed machine learning models that helped patients predict costs, and pay less.</i>	
	<ul style="list-style-type: none">Demo’d and set expectations with the app dev team, product team, CIO, and VPs.Gathered deep and broad domain knowledge through interviews.Iterated and deployed models.	