

EXPERIENCE

Bloom Remote

Engineering Lead

March 2021-present

- 20% time: created and managed the engineering team—established roles, sourced candidates, conducted interviews, onboarded and managed three engineers (junior, mid, and senior), and cultivated team goals, practices, and culture
- 20% time: managed company-wide engineering efforts—allocated staff across projects, assisted business development, and coordinated agile development
- 60% time: as embedded senior fullstack engineer, cross-functionally contributed across the cloud-deployed stack of React, Node, and PostgreSQL with contracts' development teams

Nuna Remote

Senior Software Engineer

April 2020-January 2021

- As tech lead, rewrote entire UI component library to accommodate accessibility standards
- Created a continuous integration pipeline for frontend deploys, including automated testing infrastructure and a feature flag and application versioning system

Remix San Francisco, CA

Software Engineer III

August 2019-April 2020

Software Engineer II

September 2018-August 2019

- As tech lead, generated a vehicle movement visualization dashboard, directing other engineers and coordinating engineering efforts across different roles and teams
- Created a bikeshare system utilization dashboard with Typescript-typed React and Redux on Mapbox connected to a Ruby on Rails REST API
- Built a visualization dashboard mapping e-scooter dropoff locations with a corresponding backend Python tiling service and Ruby on Rails REST API

PayPal San Jose, CA

Junior Software Engineer

August 2017-September 2018

Software Engineer Intern

May-August 2015, 2016

- Maintained our internal and open-source Node infrastructure modules
- Created a React monitoring dashboard for all production Node applications

Freelance Remote

August 2016-August 2017

Software Engineer

- Satisfied nonprofit and government clients using modern web technologies, like WebGL

EDUCATION

West Chester University West Chester, PA / Remote

Master of Business Administration (MBA)

Expected: December 2022

University of Pittsburgh Pittsburgh, PA

Bachelor of Science in Computer Science

April 2017

Bachelor of Arts in English Writing

April 2015

GPA: 3.37, graduated cum laude