

EXPERIENCE

Lattice Remote

Senior Software Engineer

February 2022-Present

- Routinely lead cross-functional projects, using a Typescript-typed React, Relay, GraphQL, and Node technical stack

Bloom Remote

Engineering Lead

March 2021-November 2021

- 30% time: created and managed the engineering team—established roles, sourced candidates, conducted interviews, onboarded and managed three engineers (junior, mid, and senior), allocated staffing, and cultivated team goals, practices, and culture
- 70% time: 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 and D3 monitoring dashboard for all production Node applications

EDUCATION

West Chester University West Chester, PA

Master of Business Administration

GPA: 4.00, *summa cum laude*

April 2022

University of Pittsburgh Pittsburgh, PA

Bachelor of Science in Computer Science

GPA 3.37, *cum laude*

April 2017

Bachelor of Arts in English Writing

April 2015