vinnyoodles@gmail.com — github.com/vinnyoodles

EXPERIENCE

DigitalOcean, Software Engineer Seattle, WA

Dec 2020 - Present

- Built golang gRPCs for the managed database as a service product
- Added new features in Ember webapp for managing and scaling database clusters
- Worked on getting MongoDB production ready as the latest database as a service offering

Facebook, Software Engineer Menlo Park, CA

July 2018 - Nov 2020

Facebook Marketplace

- Built out mobile seller side tools for buyer growth and retention in Facebook Marketplace and public Buy/Sell groups
- Ran AB tests on new features and performed experiment analysis with data scientists

Ads Business Product - Business Integrity

- Added tooling for advertisement regulators called Ad Library and Ad Library Report
- Optimized backend pipeline for calculating daily advertisement metrics

Virginia Tech, Research Assistant Blacksburg, VA

Feb 2018 - May 2018

- Developed a bioinformatics application for running and managing multiple genome analysis asynchronously
- Implemented backend using flask and frontend with bootstrap
- Managed background jobs using celery and redis

Virginia Tech, Teaching Assistant Blacksburg, VA

Aug 2017 - May 2018

- \bullet Held office hours for the Data Structures and Algorithms course (CS 3114) for students to get help on projects and homeworks
- Topics covered were sorting, searching, graphs, trees, hashing, recurrence relations and algorithm analysis

Mixmax, Software Engineering Intern San Francisco, CA Aug 2016 - Aug 2017

- Added business logic in node.js and backbone for the teams and orgs product
- Revamped Mixmax Chrome extension to better integrate with Gmail and Salesforce
- Implemented background processing of Salesforce data for product usage

EDUCATION

Virginia Tech, BS in Computer Science Blacksburg, VA

May 2018