# Milan Dhar

301-518-2893 | milan.dhar@gmail.com | Technical Blog | LinkedIn Profile

### PROFESSIONAL EXPERIENCE

#### Slalom Build, Seattle, WA

Senior Software Engineer, January 2022 - Present

- + Led a program-wide initiative to implement server data caching using React Query, eliminating redundant API calls and improving user wait times.
- + Migrated two Node.js microservices from AdonisJS to NestJS in order to meet project requirements.

Software Engineer, January 2020 – January 2022

- + Developed a TypeScript / Vue.js frontend web application and managed biweekly production releases.
- + Spearheaded an effort to improve frontend site performance, reducing webpack bundle size by 24%.
- + Built a custom feature flag in TypeScript, enabling the team to privately develop three new features.
- + Co-led a training on Vue.js and TypeScript, and a project-specific tech briefing for a class of 16 interns.

#### Amazon.com, Seattle, WA

Program Manager, Amazon Flex, March 2017 - February 2018

- + Managed Amazon Logistics (AMZL) Flex launch program consisting of 26 AMZL Delivery Station launches and two Campus Pickup Point launches, totaling 27.9M delivered packages.
- + Promoted from Program Manager I to Program Manager II in October 2017.

Brand Specialist, Amazon Consumer Electronics, July 2015 – March 2017

- + Managed end-to-end strategy and grew a \$138M consumer electronics retail account by 26% y/y.
- + Negotiated key marketing agreements, resulting in +276bps y/y increase in profitability.

# TECHNICAL SKILLS

JavaScript/TypeScript, Vue.js, React, Cloud Services (AWS, GCP), Node.js, REST APIs, Git, HTML, CSS

# TECHNICAL OPEN-SOURCE PROJECTS

#### EffectiveDonate - JavaScript / React, Ruby / Rails | GitHub | Demo

A donation website that helps users discover and fund charity projects in countries around the world.

- + Rendered a world map with D3 and Datamaps to visualize the concentration of projects in every country.
- + Utilized the GlobalGiving API to populate Rails backend with project, country, organization and

#### theme data.

+ Implemented user interface employing React with Semantic UI to style pages for map, donations, profile, and project list.

## BarkBrowser – JavaScript / React, Ruby / Rails | GitHub | Demo

A dog adoption website that enables future owners to browse adoptable dogs and contact shelters.

- + Sourced backend dog data from the Petfinder API, using OAuth to securely store information from Petfinder's servers.
- + Integrated JSON Web Tokens to authenticate valid login information and store user data client-side.

# **EDUCATION**

Flatiron School - Seattle, WA - August 2019

+ Software Engineering, Ruby on Rails and JavaScript / React Program

University of Virginia - Charlottesville, VA - May 2015

+ Bachelor of Science in Commerce, Concentrations in Finance and Information Technology