# Sivan Mehta

## **EXPERIENCE**

### SOFTWARE ENGINEER III, GODADDY - AUGUST 2017 TO PRESENT

- Helped data build pipeline for tracking performance metrics company-wide. Used real user metric analysis to recommend improvements to internal and external web application performance, dropping relevant metrics around company up to 20%
- Improved performance of reporting dashboard by 70% by optimizing strategy around Elasticsearch indexing, multi-level caching, and lazy loading.
- Led effort to track and report web vitals across millions of page views per day.
- Contributed to partner team's codebases to reduce bundle size for client-side assets.
- Integrated NLP into domain name search to procedurally generate trending domain names.
- Created data pipeline tracking developer onboarding onto new application framework.
- Led effort to document header infrastructure to prepare offloading work to partner teams.
- Hooked into internal npm registry to investigate company-wide security vulnerabilities.
- Built developer application to provide low-risk React.js experimentation to front-end developers without the need to setup an environment.
- Led community building efforts for new hires.
- Started as Engineer I in August 2017, promoted to II in August 2018, and to III in January 2020.

### SOFTWARE ENGINEERING INTERN, GODADDY - SUMMER 2016

- Built tools to help product managers quantify and track contribution activity of developers.
- Created UI components from scratch that today get millions of views.
- Won company hackathon by building a dynamic DNS leveraging GoDaddy APIs and a Raspberry PI.

### TECHNICAL SKILLS

- Node, React, Typescript, Git, GitHub, Docker, AWS, Jenkins, Chrome devtools, Lighthouse, Elasticsearch, Kibana, R
- AWS experience in Lambda, ECS, SNS, SQS, Kinesis, Secrets Manager, IAM, Cloudwatch, Elasticsearch, Comprehend, S3, EBS, and DynamoDB

### **EDUCATION**

Carnegie Mellon University – Bachelors of Science, May 2017

- Double Major in Information Systems and Statistics
- All-American, record holder on Varsity Swim Team