Sivan Mehta

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EXPERIENCE

MICROSOFT, SENIOR SOFTWARE ENGINEER, 2022 - CURRENT

- Working Build, Quality, and Testing team focusing on reducing local build times, automatic security audits, and parameterization of deployment pipelines.
  - Led research on migration of 800+ pipelines to Azure DevOps pipelines through the use of Copilot-based tools, then wrote documentation on how to consume copilot based tools for new teams onboarding
- Worked on Call Queue team, focusing on development of reporting statistics for call queue agents. Built front-end framework to efficiently fetch data through GraphQL service.
- Worked on Enterprise and Desktop Calling team, focusing on development of call settings. Served as lead on accessibility migrations and developer tooling around automatic migration between CSS-in-JS frameworks
- Served as on-call engineer for Desktop Calling, serving customers around with world with support in calling scenario. Solved customer-facing incidents for transfer, hold, multi-account delegation, parking, emergency calling, and other advanced calling scenarios.

GODADDY, SOFTWARE ENGINEER III, 2017 - 2022

- Worked on Engineering Rigor Team, focusing on an executive-facing effort that reported on project health across AWS projects.
  - Served as front-end lead for dashboard, implementing data collection framework.
  - Migrated on-premises Django-fronted database to AWS Lambas fronting Aurora MySQL
  - Contributed to architecture for entire data collection pipeline for site performance.
- Worked on UX Platform team, focusing on developer tooling and relations.
  - Helped data build pipeline for tracking performance metrics company-wide. Contributed to partner team's codebases to reduce bundle size for client-side assets. (Mention open source contributions)
  - Built developer sandbox to provide low-risk React.js experimentation to front-end developers without the need to setup an environment.

TECHNICAL SKILLS

- Node, React, Javascript, Typescript, Webpack, Rspack, Git, GitHub, Docker, AWS, Azure DevOps, Jenkins, Chrome devtools, Lighthouse, Elasticsearch, Kibana, R, Python
- AWS experience in Lambda, ECS, SNS, SQS, S3, Kinesis, Secrets Manager, IAM, Cloudwatch, Elasticsearch, Comprehend, API Gateway, 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