Apoorv **Kothari**

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# Summary

Engineering leader with a love of challenging problems and fast-moving startups with a leadership style rooted in empathy, collaboration, and long-term strategic thinking. Staff Engineering Manager of GitHub’s Traffic team, and previously managed the compute and datacenter teams within GitHub’s Infrastructure organization. Network and datacenter engineering background and experience building high functioning and performing teams rooted in empathy, collaboration, and delivering the infrastructure platforms are built on. Years of experience supporting tens of millions in annual spends and building long term strategic visions while taking ownership of results.

# Work Experience

**AWS** *Seattle*

Software Engineer – Cryptography *Feb. 2021 ‑ NOW*

* Served as an interim Director of Infrastructure as a result of a reorganization supporting 20+ engineers
* Building business case and approvals to double the size of the Network and Edge teams

Software Engineer – EC2 *Nov. 2019 ‑ Feb. 2021*

* Teams were responsible for GitHub’s global datacenter footprint, virtualization platform, and supporting growth of the dotcom platform
* Brought clarity and alignment between teams resulting in more cross team collaboration and support across engineering efforts

**iHeartRadio** *NewYork, NY*

Backed Software Engineer *Feb. 2017 ‑ Mar. 2019*

* Partnered with Network Architect on MPLS and MP-BGP WAN core upgrade initiative
* Partnered with HR to improve support for LGBTQIA+ benefits and protections

**Consulting** *Remote*

Android Engineer *Mar. 2016 ‑ Feb. 2017*

* https://github.com/toidiu/fieldbook
* https://play.google.com/store/apps/details?id=www.oystour.com.oystour

Technical Software Consultant *Mar. 2016 ‑ Feb. 2017*

* Work closely with [Shatterproof](https://www.shatterproof.org/) leadership. Translate business requirement into tech-spec documents, interview and evaluate contractors and reduce technical risks while keeping business goals in mind.

**TouchLab** *NewYork, NY*

Android Engineer *Sept. 2014 ‑ Jan. 2016*

* Partnered with Network Architect on MPLS and MP-BGP WAN core upgrade initiative
* Lead architect of the datacenter designs, all datacenter merger and acquisition migrations, and buildout of a new datacenter architecture
* Worked to support our Tier 2 engineers and help mentor and grow their skills to support a service-provider style network
* Partnered with HR to improve support for LGBTQIA+ benefits and protections

**Rubenstein Technology Group** *NewYork, NY*

Software Engineer *Sept. 2014 ‑ Jan. 2016*

* Partnered with Network Architect on MPLS and MP-BGP WAN core upgrade initiative
* Partnered with HR to improve support for LGBTQIA+ benefits and protections

# Education

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| **The Cooper Union for the Advancement of Science and Art** | *NY* |
| Bachelor of Engineering – Electrical Engineering   * Full-tuition Academic Scholarship | *Graduation 2012* |