

Jay Lohokare

CONTACT

Email: jaylohokare@gmail.com
Website: jaylohokare.com
Phone: +16319979047

GitHub: github.com/JayLohokare
Linkedin: linkedin.com/in/jaylohokare

EXPERIENCE

Tech Lead Robinhood – San Francisco

Feb 22' – Current

- TLM for Robinhood Money Rails team in the payment platform organization.
- DRI for building the Money Movement to power Robinhood's international expansion to the United Kingdom.
- Led mission critical projects [Real time payments, Debit card payments], responsible for robinhood's integration with payment partners (Stripe, JPM, Plaid)
- Won multiple awards being a top performer - Founder's awards (top 1%), Arrowhead award (Engineering excellence award).

Lead, Telemetry & Capacity Planning Google – San Francisco

Jan 21' – Feb 22'

- Telemetry Lead for Google Cloud Platform infrastructure capacity planning.
- Worked with cross-functional teams in GCS to create systems & processes that ensure GCS disk infrastructure is optimal.

Software Development Engineer Amazon Web Services - San Francisco

Jan 21' – Feb 22'

- Worked with AWS Organizations Internal services onboarding team as a SWE2. (JAVA, AWS, Ruby)
- Researched and implemented the data platform for AWS Organizations/Identity (Directly interfaces every account on AWS)

Senior Software Engineer (Specialist Associate) McKinsey & Company - New York

Jan 19' - Dec 20'

- Designed and implemented Sparrow Platform – winning international awards from the United Nations and publishing numerous research papers in top conferences. Published Sparrow Platform at IEEE ICTDN, getting honorable mention for the research.
- DRI for mission critical projects; responsible for delivering projects with cumulative 100+ million USD in revenue.
- Worked in dynamic client facing teams - Played roles ranging from MLE, Full stack developer, devOps engineer, business analyst to Technical Product Manager, Tech/Solution-Architect, Agile coach.
- Lead team of 5 to create ML recommendations platform for optimizing the operations of world's largest Zinc mine.

Summer Digital Analyst McKinsey & Company - New York

Summer 18'

Founder Skyline Labs (skylinelabs.in) - Pune

2015 – 2017

- Formed and led a team of 15 to work with government bodies and startups for creating POCs and products like [ConnectX IoT platform](#), [FindX Smart city platform](#), E-commerce solutions, Social media platforms, Smartphone applications, etc.
- Won numerous startup awards and led the startup's incubation to Facebook's startup accelerator program.
- Published over 5 papers at top IEEE conferences, winning best research paper award at IEEE ICEI

ACHIEVEMENTS

- Lead launch of money products (Money movement for UK, Real time payments) at Robinhood.
- Lead large teams (15-20 members) to build products in startups as well as Fortune 500 companies, directly building and owning numerous products of >100 million cumulative active users.
- Won 16 international hackathons across 3 continents.
- 13 Research publications (jaylohokare.com/research) @ACM MOBICON, IEEE TENCON, IEEE TENSYP [250+ citations]

EDUCATION

MS in Computer Science

State University of New York Stony Brook

- Researched and Implemented GIS features for Apache Spark while pursuing Masters Thesis with the Big Data Biomedical Lab.
- Published 'Echo-Print' at ACM MobiCom, getting over 100 citations and multiple media mentions.
- Designed and implemented an open-source cryptocurrency trading system which would later be used by Uptick (<https://uptick.co/>) to build their commercial platform (formerly daix.io)
- Designed and implemented an innovative insurance platform based on blockchain, which was adopted and commercialized by Belt lacer (<https://www.beltlacer.com/>)

BTech in Computer Engineering

College of Engineering Pune