

Yash Murty

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Summary

Strong Tech leader with 6+ years of experience in Software Engineering and 1+ years of experience in Engineering Management.

Working for MonstarLab Group, a global software development and consultation firm.

- Serving as Group Head of Node.js Engineering for the organization. Leading standardization initiatives, planning global strategy, collaborating with the CTO Office.
- Serving as Engineering Manager for the Backend team of 9 engineers based in Tokyo. Responsible for member's career development, evaluation, collaboration & hiring activities.
- Currently Serving as TechLead for major Japanese FinTech company and TechLead for European CryptoCurrency trading platform.
- Worked as Tech Lead on multi-million dollar projects with timelines of 6-9 months. Project domains include FinTech, IoT, Health Tech, Contact Tracing, Travel & Hospitality. Markets include UK, Japan, Singapore.

Thank you in advance for your time and consideration. I look forward to working with you soon.

Experience

Head of Node.js Engineering

Monstarlab

Jul 2020 - Present (1 year 9 months +)

- Serving as Group Head of Node.js Engineering for the organization.
- Leading standardization initiatives, planning global strategy, collaborating with the CTO Office.
- Making the development process more efficient across our projects and the global branches.
- Training engineers who are newly switching to Node.js from other Backend languages.
- Delivered OSS starter kit based on NestJS Framework. <https://github.com/monstar-lab-oss/nestjs-starter-rest-api/>

Engineering Manager

Monstarlab

Feb 2021 - Present (1 year 2 months +)

- Serving as Engineering Manager for the Backend team of 9 engineers based in Tokyo. Responsible for member's career development, evaluation, collaboration & hiring activities.
- Part of the recruitment team. Evaluating Backend assignment submissions and conducting technical interviews.

Tech Lead (Backend)

Monstarlab

Jan 2020 - Present (2 years 3 months +)

- Currently Serving as TechLead for major Japanese FinTech company and TechLead for European CryptoCurrency trading platform.
- Worked as Tech Lead on multi-million dollar projects with timelines of 6-9 months. Project domains include FinTech, IoT, Health Tech, Contact Tracing, Travel & Hospitality. Markets include UK, Japan, Singapore.
- Responsible for decisions on software architecture and technology stack choices.



Senior Software Engineer & Team Lead

Taskworld Inc.

Jul 2018 - Dec 2019 (1 year 6 months)

Worked as a part of a small & elite product development team.

- Lead engineer for building our new billing system in Go.

Uses stripe to power payments and MySQL for persistent storage.

Designed to handle current revenues[ARR] in millions of USD.

- Major contributor to our core task management system in Go.

Uses ScyllaDB and Elasticsearch as storage layers.

- Dependency injection, unit tests, end-to-end tests, application process monitoring, CI/CD, containerization and other best practices.

• Team lead for the cross-functional Japan team consisting of 6 engineers since August 2019. In-charge of delivering payment system and admin tooling. Strong practitioner of agile with SCRUM. Currently responsible for the role of Scrum Master, while working closely with the Product Owner of Taskworld.



Software Engineer

NTT Communications

Apr 2017 - Jun 2018 (1 year 3 months)

Worked at the OpenStack team of Cloud service division with specialization in virtual machines and object storage.

- Lead engineer for developing the billing APIs in Go for our commercial cloud object storage service powered by OpenStack.
- Major contributor to virtual machine (VM) APIs written in Python used for provisioning compute instances.
- Part of the team responsible for maintaining 10,000+ VMs and 1000+ hypervisors in production in global network.
- Open source contributor for OpenStack slogging project.
- Strong exposure to DevOps and monitoring using tools like Jenkins, Ansible, Grafana, Prometheus.



Full Stack Engineer

Predible

Oct 2016 - Mar 2017 (6 months)

Predible combines the power of Deep Learning and Cloud Computation to deliver the future of radiology reporting.

- Responsible for developing API wrappers in Node.js.
- Developed web application in AngularJS 2 to enable external users to interact with analyzed data.
- Migrated health records to Elasticsearch to enable full-text search. Added obscuration logic to hide sensitive information related to patients.



Co-Founder & Engineering Lead

Blaffer

Jun 2015 - Sep 2016 (1 year 4 months)

Blaffer's mission is to introduce food travel as an integral part of exploring a city.

- As a Co-Founder of Blaffer, I was in-charge of all things related to technology.
- Built a web (Node.js & PHP Laravel) and mobile (Android) platform connecting tourists to the activity providers at tourist destinations.
- Acquired first 500 customers to generate revenues of USD 3000+ within the first 3 months of operation.

Increased outreach to 300,000 people by associating with IFB Appliances and Sterling Resorts to achieve steady sales.

- 2500+ online followers acquired; featured in The Hindu, The Indian Express & Chennai Live 104.8 Radio Station.

Education



Indian Institute of Technology, Madras

Dual Degree, Aerospace, Aeronautical and Astronautical/Space Engineering
2011 - 2016

Licenses & Certifications



Amazon Web Services Cloud Practitioner - Amazon Web Services (AWS)

TMWHV1Z1FMRQ1C3P



Professional Scrum Master (PSM) 1 - Scrum.org



JLPT N3 - Japanese-Language Proficiency Test

N3 Level

Skills

Node.js • TypeScript • Go • Data Structures • Algorithms • Cloud Computing