Kanishk Singh

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Experience

Netskope
Software Engineer
Bangalore
July 2022 – Present

Thinkify Labs
Software Development Engineer
Bangalore
July 2021 – July 2022
- Working for a CyberSecurity company on their suite of Public Cloud Security products.
- Working with Golang, Python
- Developing applications for AWS, GCP and Microsoft Azure

Antstack Technologies Pvt. Ltd.
Cloud Computing Intern
Remote
May 2020 – Aug 2020
- Deployed Hasura Engine on Azure Container Instances with TLS using Caddy
- Implemented Push Notifications for a React Native mobile app
- Developed POCs using AWS Lambda to process & transform data
- Wrote about my work on the company blog
- Worked on R&D for various projects

Mitshi India Ltd.
Fullstack Developer Intern
Remote
Dec 2019 – Jan 2020
- Implemented delivery and orders ratings completely end-to-end.
- Contributed to OSS dependencies used: got pending PRs merged by submitting POCs for said PRs.

Mitshi India Ltd.
Fullstack Developer Intern
Mumbai, India
Dec 2018 – Jan 2019
- Improved Marketing Department productivity by developing internal tools and extending functionality of existing tools
- Saved hours of manual work by automating the process for linking addresses onto maps and forming delivery consignments
- Enhanced the frontend pages for coupons, developed dynamically setting creatives on homepage

Skills

Frameworks:	Django, Django REST Framework, Scrapy, Bootstrap, Serverless
Tools & Technologies:	Linux, Git, Docker, Nginx
Languages & Methodologies:	Python, JavaScript, Golang, OOP
AWS Services:	Lambda, S3, API Gateway, DynamoDB
Cloud Platforms:	AWS, GCP, Digital Ocean, Heroku

Projects

Diomedes
Django, Bootstrap, Nginx, Docker
A webapp in Django, allowing users to register and set alerts for movie tickets as soon as they become available on BookMyShow

MIS Bot
Python, Telegram, Scrapy, Docker
Telegram bot to pull attendance from college website, along with features like indicators for attendance levels, test reports, itinerary reports, etc.

goBMS
Go
An unofficial API wrapper for BookMyShow written in GO

Image Captioning
Python, Keras
A Machine Learning based Semantic Description generation system trained using Keras on the MS-COCO Dataset.

Education

St. John College of Engineering & Management

B.E in Computer Engineering

Palghar, MH

Aug 2017 – Jun 2021