

Kanishk Singh

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Experience

Antstack Technologies Pvt. Ltd.

Remote

CLOUD COMPUTING INTERN

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.

Remote

FULLSTACK DEVELOPER INTERN

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.

Mumbai, India

FULLSTACK DEVELOPER INTERN

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.

Awards

January
2020

Special Prize, Created a Generalized Epileptic Seizure detection and alert system

MegaHack, SJCEM

Education

St. John College of Engineering & Management

Palghar, MH

B.E IN COMPUTER ENGINEERING

Aug 2017 – Jun 2021