Roshan Dash

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GitHub: github.com/roshandash411



EDUCATION

Indian Institute of Technology, Guwahati

Bachelor of Technology in Electrical and Electronics Engineering

- With a minor in Computer Science and Engineering

Guwahati, India 2015–2019

EXPERIENCE

Sprinklr

Backend Product Engineer (Java)

Tech HQ, Gurgaon, India July 2019 - Current

- Gained immense experience Developing Rest APIs and features and fixing all kinds of production issues in a startup culture, saw the company grow from a startup to IPO.
- Working on multi lingual chatbots, live chat, amazon SES emails, Microsoft Exchange emails, automated replies
 on various social media channels including email, forum based community.
- Integrated various API's of social media ranging from Facebook to WhatsApp into the Sprinklr platform to run automated causal rules which perform actions based on some triggers.
- Scaled up and refactored a lot of old code, debugged and fixed a lot of bugs/support tickets due to old code
- Skills and/or technologies which I've used are Java 8 with Spring Boot, Microservices, Kafka, Elasticsearch, MongoDB, MySQL, MQTT Pushers, Reddis, Java Design Patterns.

Samsung Research & Development

Bengaluru, India Summer 2018

Student Intern

— Created an Android App to monitor, transfer and analyse logs on multiple smartphones concurrently and sent to the local server over Wi-Fi making sure that no logs are missed.

EveryULB Technologies

Remote Intern

Freelancer

October - December 2017

- Built an interactive Django Portal for indexing landfills in India by using Data provided by Government of India and integrating with Google Maps apis.
- The portal also monitored and evaluated the status of the landfills based on various parameters determining the sensitivity.

SKILLS

- Languages: Java (Using in production), C++ (Used in undergrad study), Python, JavaScript (Used for writing some scripts and for some learning projects)
- Database: MongoDb (Using in production), ElasticSearch (Using in production), MySQL (Used in undergrad study)
- Others: Redis (Using in production for distributed cache and locking), Kafka as message broker (Using in production), Kubernetes (Using in production for being able to manage and scale deployments easily)