

Amandeep Singh

DevOps specialist with ample experience in financial, trading, and non-profit sectors. Throughout my career, I was privileged to work with skilled people in multiple realms, and elite projects, including Delta Airlines, Football Pools, VAKT, Credit Suisse, et cetera.

Experience

State Street: (April 2019 - Working)

- Implemented a complete CI/CD solution for an internal Application from scratch in ConcourseCI.
- Enabled a team in Artefacts management and Deployment on Kubernetes.
- Enabled a blockchain initiative from the DevOps perspective.
- Implemented an Enterprise level observability stack including EFK, Prometheus-Grafana, Open Tracing running on Kubernetes.

ThoughtWorks (Jan 2015 - April 2019)

- Helped in Automation of the calabash test suite for a **Delta** airline.
- Worked on a betting platform product with ~25 micro-services written in Ruby on Rails deployed using Vagrant and Puppet.
- Enabled a hospitality business in creating a single platform for its franchise brands.
- Worked on an internal platform for an investment bank to manage their Gift and Entertainment services.
- Enabled a first-class blockchain platform **Vakt** from DevOps side.

Technical Experience

Proficient In: AWS, Java, CI/CD, Observability, Terraform, Linux/Unix, Problem Solving, Concourse CI

Experienced With:

Backend: Ruby on Rails, Spring boot, JUnit, Jasmine, Rspec, Cucumber

DevOps: Ruby, Golang, Docker, Kubernetes, TCP/IP stack, Information Security, GOCD.

Telemetry: EFK Stack, Open Tracing, Jaeger.

Others: Git, Data structures, Algorithms

Open Source Please visit my **Github** profile for my side projects, and **Open Source contributions**

Education

2019-2020 **Post Graduate Diploma, Information Security;** IGNOU (Delhi)

Project title: Security implementation in CI/CD using Concourse

2011-2015

B.Tech, Computer Science and Engineering; GNDU (Amritsar)

Amandeep11121993@gmail.com • +91-9803972479 • Senior DevOps Engineer
Bangalore, India