

AKANKSHA SINGH

@ sngh.akanksha09@gmail.com

+91 9039351278

linkedin.com/in/akanksha-singh-4aa335a3/

WORK EXPERIENCE

Associate

Goldman Sachs

Jul 2018 - Present

Bangalore, Karnataka

- **Infrastructure Modeling:** Developing a set of orchestrated microservices which streamlines the process of provisioning a server. The process starts from on-boarding a bare metal in GS and ends at booting up an OS.

Tech Stack : Java ReactJS Dropwizard Netflix Conductor

Terraform

- **Callisto:** Contributed in development of a trading tool which reflects Corporate Actions (Stock Dividend, Stock Split...) taken by stock listed companies on their share holders account.

Tech Stack : Java AngularJS Vert.x Slang

- **GDC Insights:** Wrote Rest Api's to fetch data from multiple sources to feed into elastic search index. The Kibana dashboard was used as a reporting tool by operations team.

Tech Stack : Java Elastic Search Kibana

Software Developer

Amagi Media Labs

Jun 2017 - Jul 2018

Bangalore, Karnataka

- Developed software to automate media assets scheduling and their play-out.
- Processing tool for media assets dropped onto the cloud and onto in-built data collector tool.

Tech Stack : Ruby On Rails AWS

EDUCATION

M.Tech in Computer Science

IIT Hyderabad

2015 - 2017

- CGPA: 8.2

B.E. in Information Technology

IET-DAVV, Indore

2011-2015

- Percentage: 78.58

INTERNSHIP

Raja Ramanna Centre for Advanced Technology

Department of Atomic Energy (DAE), Central Government

May - July 2014 Indore, M.P.

- Developed a web application through which employees can raise a reimbursement request for their air travel fare.

INITIATIVES

Student based startup

IET Incubation Cell

Feb 2013 - July 2015

- Developed a Feedback portal for college, and a commercial website for a workshop organizing company.

SKILLS

C/C++ Java Python ReactJS
Shell scripting

COLLEGE PROJECTS

- **Wiki Search Engine** Implemented wiki search engine which returns top wiki pages from wiki dump info of size 50GB in 1sec

Tech Stack : C/C++

- **Clothing Image Retrieval** Implemented Image retrieval and clustering techniques to aid in shopping using similar image search.

Tech Stack : Python