

ISHTDEEP SINGH MALHI

SENIOR PLATFORM
DEVELOPER, STANDARD
CHARTERED

CONTACT

ISHTDEEP1996@GMAIL.COM

ISM1988@LIVE.COM

+91 9971150289

 [HTTP://BIT.LY/2WVDDKG](http://bit.ly/2WVDDKG)

 [HTTP://BIT.LY/2CNDY4M](http://bit.ly/2CNDY4M)

WORK EXPERIENCE

CLOUD ENGINEER, INFRA TEAM

SAMSUNG R&D INSTITUTE | OCT 2018 - AUG 2020

- Worked on internal server related issues predominantly dealing with AWS services like EC2, S3, RDS, Lambda, VPC, Route53, CloudFront, API Gateway related setup and troubleshooting.
- Worked on internal Infra portal which facilitates assignment of non-overlapping CIDR.
- Worked to identify vulnerable CIDR across organisation, removal and notification of that vulnerability to users. Removal of unattached EIPs across the organisation, hence reducing expenditure
- Automation script to prevent restricted instance types from running across the organisation which saved 15k USD

SENIOR PLATFORM DEVELOPER

STANDARD CHARTERED | AUG 2020 - PRESENT

- Worked on deployment and maintenance of tools like Artifactory and Xray
- Have written scripts in ansible and terraform for server orchestration/configuration and infra deployment
- Played a role in performance testing of Artifactory, infra was able to handle upto 200 Concurrent users with ramp up time of 60 seconds

INTERNSHIPS AND TRAININGS

- IBM | Trainee | JUN 2016 - JUL 2016
- DMRC | Trainee | JUL 2016 - AUG 2016
- Tech Mahindra | AWS intern | JUN 2017 - JUL 2017
- Samsung R&D | Intern | JUL 2018 - AUG 2018

SKILLS

- AWS (used SDK for Go/PHP/Python)
- Python
- C++

PUBLICATIONS

- Introduction to SIDS Neural Network in Game - IEEE - 2018

CERTIFICATIONS

- Creative Programming for Digital Media & Mobile Apps from Coursera - 2014
- Programming Mobile Applications for Android Handheld Systems : Part 1, 2 from Coursera - 2015
- Unity 3D from Scratch - The Complete Series from Zenva Academy - 2017
- HTML5 Mobile Game Development by Example - Education Game from Zenva Academy - 2017
- AWS Certified Solutions Architect Associate Exam - 2018 - <https://bit.ly/2pdberC>

EDUCATION

Maharaja Surajmal Institute of Technology

Bachelor in Computer Science Engineering, 2014-2018

Mother Teresa Public School

Senior Secondary School, 2014

Mother Teresa Public School

Secondary School, 2012