

CONTACT

MNIT Jaipur, B.E. Comp.Sci.98-02

Bangalore

t +91 9886 330 440

rohit123@gmail.com

@trohit github.com/trohit

trohit.github.io

SKILLS

Python

BASH

Linux

Docker

Networking

NAS Storage

Ansible

PHP

ROHIT TALUKDAR

SOFTWARE DEVELOPER

EXPERIENCE

Senior Software Principal Engineer - Dell EMC India Pvt Ltd since May 2017

Integrating NAS with SAN on a next-generation hyper-converged and hyper-unified storage solution.

Staff Engineer - ElasticBeam January 2016 - April 2017

API Load Balancing and Machine Learning to detect anomalous patterns and apply dynamic policies. Used Python, Go, Mongo, ansible, Docker and Bash to automate verification of ML.

Member Technical Staff - Juniper Networks August 2010 - December 2015

SRX Platform Developer team. Troubleshooting, Root cause Analysis, keeping the platform stable and incrementally adding new features.

Member Technical Staff - Netapp India August 2010 - December 2015

Bug fixes for the WAFL File-system. Investigated memory allocation on low mem platforms and stabilized platform for Cluster mode ONTAP.

Member Technical Staff - NetDevices May 2004 - Jul 2006

Implementation of Layer 2 MLFR Protocol using C, Linux, gdb to make T1/E1 Links appear as a single fat pipe. Created utility to allow user to control the network gateway from a cell phone.

Member Technical Staff - Yahoo! India Dec 2003 - Apr 2004

Designed a scalable Load-Balancing Network architecture and prototype implementation in PHP/MYSQL called HotHire.