Rohit TALUKDAR

Bangalore | + 91-9886-330-440
rohit123@gmail.com
 github | linkedin

SUMMARY

Old-school programmer and tinkerer.| Systems | Integration | storage | API security | auto-triage | Yahoo!

EDUCATION

NIT JAIPUR   *1998-2002*

B.E. COMPUTER SCIENCE AND ENGINEERING

EXPERIENCE

CENTRE FOR ARTIFICIAL INTELLIGENCE AND RESEARCH   *1998-Summer / Bangalore*

INTERN AS OPEN MPI DEVELOPER IN C++ FOR PARALLEL PROCESSING

EINFINITUS TECH.   *2002-2003 / Pune*

C DEVELOPER OF ROUTING ALGOS AND PROTOCOLS

YAHOO!   *2003 / Bangalore*

DEVELOPER AT HOTHIRE, SAAS-BASED RECRUITING PORTAL

• PHP / MySQL / XML

NETDEVICES   *2004-2006 / Bangalore*

PROTOCOL DEVELOPER

• IKE/ IPSec / Multi-link Frame-Relay development using C/linux

NETAPP   *2006-2010 / Bangalore*

PERFORMANCE ADVISOR AND FILE SYSTEM DEVELOPER

• Bug fixes and Feature development using C / BSD / gdb

JUNIPER NETWORKS   *2010-2015 / Bangalore*

TEAM LEAD AND DEVELOPER

• Platform features using C / Java / Postgres / Platform

ELASTICBEAM   *2016-2017 / Bangalore*

INDIVIDUAL CONTRIBUTOR

• Development and Automation of ML-based API security using / C++ / Python

DELL EMC   *2017-Now / Bangalore*

PLATFORM INTEGRATION TEAM LEAD
• Architecture and Design of Install / Non-disruptive Upgrade and High Availability using
C / Python / Dockers / Ansible

SKILLS

PROGRAMMING LANGUAGES	*Experienced:* Python | Linux | C | Bash *Familiar:* C++ | Javascript | Java | Lua
SOFTWARE DEVELOPMENT	GIT | CLI | Agile Methodology | DevOps Lifecycles
FRAMEWORKS & LIBRARIES	Jupyter | Matplotlib | Numpy | Pandas
DATABASES	MySQL | Postgres | sqlite

PATENTS

• Cloud Chunking Adaptor | 81443416 | Granted | 30-Jan-2018
• Mechanisms to implement HA events in layered cluster architecture | 81698487 | Application | 10-Sep-2020