

KUSHAGRA BISARIA

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EDUCATION

	CGPA/%	YEAR
MANIPAL UNIVERSITY JAIPUR B. TECH COMPUTER & COMMUNICATION	8.117	2016-2020
CHIRANJIV BHARATI SCHOOL PALAM VIHAR GURGAON CBSE XII	71.4	2015-2016
CHIRANJIV BHARATI SCHOOL PALAM VIHAR GURGAON CBSE X	8.8	2013-2014

SKILLS SET

Technical Skills/Tools: Linux/shell Scripting, Python Scripting, Machine Learning Face-Recognition, Project Management, Automation Linux/Python, OSS/BSS, Telecom Tools, Health Check, Cloud Deployments Open Stack Upgrades, Virtual ENM testing

Programming Language: Python

WORK EXPERIENCE

CAPGEMINI | GURGAON

(2024)

- Python Automation MTAS Product Knowledge Hands on
- Openstack Deployment on cloud
- VM Instance creations
- Linux and Bash scripting

ERICSSON INDIA GLOBAL SERVICES | NOIDA

- Automation Linux/Unix/Bash/Python Scripting
- OSS/BSS Product Knowledge Hands on
- Troubleshooted Customer Deviations, Queries and Answers
- Health Check and Node Integration done for BSC, SGSN-MME, SAPC, LTE ,5G nodes.
- Daily Checking of logs, Dump logs, Error Logs

(2020)

NOKIA SOLUTIONS AND NETWORKS INDIA PVT LTD | GURGAON

- Telecommunications (GSMR) Project
- Site Visit Northern Railway New Delhi Railway Station (MSC)
- Machine Learning Applications, Call Flow, Power BI Tool
- KPI's Management Workshop

(2019)

ACHIEVEMENTS

- > Got recognized for the Rockstar Power Award: Q1, Year (2021)-Rewarded for the most efficient employee, Training Conducted for python and Machine Learning for internal Ericsson Team.
- > Got recognized for the Rockstar Power Award: Q2, Year (2020) -Rewarded for flawless execution of back-to-back projects over Ericsson Charging system.
- >Successfully Published Research Paper on Artificial intelligence Digital Processing, Face Recognition (2019)
- >Certified SSIC international conference on sustainable computing, on Science, Technology. (2019).
- >Certified in c Programming Ducat Gurgaon. (2017)
- >Participated in Hacker Earth & Hacker Rank Battle Ground Challenges. (2016-2017)
- >Certified in 24-hour Hackathon & Android App development organized by the Manipal University. (2017)
- >All India Two Time Gold Medalist & Onetime Silver Medalist in Abacus Mathematics Competition. (2014)
- >Secured a rank among 10% of all the students in Vidya-Mandir Coaching Institute. (2014)
- >3d wallpaper published and developed Google play. (2014)

PROJECTS UNDERGONE

PROJECT - CLOUD VERIZON COMMUNICATIONS MANA VENM IMS CORE UPGRADES & ACTIVITIES

- **Open Stack Cloud Deployments, Vm build, images build**
- vENM Upgrade (20.07 to 20.16) on production environment with customer
- vENM Geo Redundancy Non Disaster Failover
- vENM Geo Redundancy Non Disaster Failback
- **MOP Testing in internal ITTE Lab (Upgrades, Rollback , Non Disaster Failover)**
- **DVMS Script Testing in ITTE Lab**
- Test Cases Testing and Execution

PROJECT - M.T IVORY COAST

- Performing Daily Telecom System Administration Tasks
- Nodes Integration completed for CCD, EVNFM, SAPC,SGSN-MME,IPWORKS,NELS,CEE

PROJECT NAME - TELMA MADAGASCAR ENM/ENIQ O & M SUPPORT

- **Performing Daily Linux Administration Tasks**
- Troubleshooting FM (Alarms),PM(Performance),CM Sync Issues solved
- ENM - AXE Node Script automation --- Explained and Planned in K.T session
- MRR Recording
- SVC Size issues solved
- VM Restart issues
- ENM Health Check , ENIQ Health Check
- K.T Session given ENM, ENIQ all tasks explained to customer
- K.T Session Presented on MRR Recordings, ENM GUI , ENIQ GUI, ENM Health check, ENIQ Health check , VCS bsh , ENM Version to customer.

PROJECT NAME - UNITEL ANGOLA/SOMOS

- Performing Daily Administration Tasks
- Worked on Citrix, Putty, Mobaxterm
- Python Coding walkthrough
- OSS-RC Health Check & System Monitoring
- Worked on Windows, Ubuntu, Centos7
- **Scripting as per project requirement (User Creation script, Fetch PM STS latest files in 1hr etc)**
- Familiar with Metis tool
- System Error & Backup logs check
- UNIX Error log check

A.I / M.L AUTOMATION TASKS FACE RECOGNITION/TELECOM CHATBOT DESIGN

- Familiar with Python Programming Language
- **PM Data automation script developed to fetch data every 15 mins for latest files and their count as well.**
- Using ansible we can deploy the code in multiple servers or remote servers
- K.T Sessions Presented on Python and Machine Learning internally.
- **Hackfest Winner BMAS Level Idea for Energy Prediction for all hardware appliances in office by using machine learning model for prediction and testing.**
- Research Paper Publication Elsevier Education SSRN under Artificial intelligence Domain
- A Study on Real Time Face Recognition Using Feature Based Image Processing Frameworks AI

CERTIFICATIONS & PUBLICATIONS (KBISARIA)

1. **MACHINE LEARNING FUNDAMENTALS (2021)**
2. **AUTOMATION FUNDAMENTAL LEVEL (2020)**
3. **A STUDY ON REAL TIME FACE RECOGNITION USING FEATURE BASED IMAGE PROCESSING FRAMEWORKS. (2019)**
 - Authors: KushagraBisaria, Deepak Sinwar, Manoj Kumar Sharma
4. **WLAN-EFFICIENCY (ONGOING-RESEARCH) (2019)**
 - Author: KushagraBisaria

POSITION OF RESPONSIBILITY/ EXTRA CURRICULAR

- >Presentator at Elsevier Education (SSRN 2019)
- >Project Management and Organization management (2017)
- >Student Committee Member in Smart System, Innovations & Computing (2017)
- >Human Resource Development Department IBNOX (2017)
- >Member, Organizing Committee for Hospitality, Manipal University, Jaipur (2016-2017)
- >Volunteer Hospitality, Cultural Fest College. (2016-2017)

HOBBIES

Videos Animations Editing & Production, 3d wallpaper, Cricket, Motivational Series, New Technologies exploring.