

Saurabh Mandlik

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EDUCATION

GHRCE, RTMNU
ELECTRONICS AND
TELECOMMUNICATION ENGINEERING
June 2018 | Nagpur, MH

SKILLS

LANGUAGES

- Python
- PowerShell
- Shell

INFRASTRUCTURE

- Azure Cloud
- AWS
- VMware
- Digital Ocean

CI/CD & IaC TOOLS

- Ansible
- Terraform
- Docker Container
- Kubernetes K8s
- Jenkins
- Azure DevOps

OTHER

- REST APIs
- Git / Tortoise SVN
- OOPs
- GitOps
- ServiceNow
- Server, Cloud & Runbook Automation
- Chatbot
- Excellent Communication Skill

CERTIFICATIONS

- Azure Fundamentals AZ-900
- HashiCorp: Terraform Associate (003)

ACHIEVEMENT

DEC 2022

Led team to win "Best Project" in Accenture's Intelligent Monitoring and Automation Bootcamp hosted by Australian and French team.

EXPERIENCE

WALMART | SOFTWARE ENGINEER 3

Nov 2023 - Present | Bengaluru

- Public Cloud Storage KPI: [Python, Azure, GCP, BigQuery, Prometheus, Grafana]
 - Developed a multi-cloud KPI automation framework storing all gathered metrics in BigQuery, enabling organization-wide visibility into storage performance trends
 - Automated collection for **9,000+** Azure accounts and integrated Azure Disk metrics via Azure Resource Graph
 - Leveraged CloudSec to onboard GCP provisioned disk data and currently working to gather for **250K+** GCP buckets, addressing high-volume data ingestion challenges
 - Collected over **8+ months** of data and visualized insights in Grafana; currently exploring secure alternatives to gather disk utilization metrics across Azure and GCP without provider agents
- Team-Based Deliverables and Learnings [PowerShell, Azure, GCP, Cost Optimization, Compliance]
 - Collaborated on evaluating GCP Autoclass to assess cost-optimization opportunities and outline rollout readiness for large-scale implementation
 - Contributed to TLS 1.0 deprecation planning, helping developing automation to streamline configuration updates
 - Supported resolution of TRID tagging inconsistencies following organizational changes, improving cost allocation accuracy and reducing billing confusion

ACCENTURE | CLOUD APP SENIOR AUTOMATION DEVELOPER

Aug 2021 - Present | Bengaluru

- Windows Patching Automation: [Python, PowerShell, Azure, Rundeck, ServiceNow]
- Linux Patching Automation: [Python, Ansible, Jenkins, Docker, ServiceNow]
- Daily Inventory Report: [PowerShell, VMware, Azure, AWS]
- Decommission Automation: [Python, PowerShell, Azure, Rundeck, ServiceNow]
- Server Provisioning: [Python, PowerShell, Ansible, ServiceNow, Rundeck]

CAPGEMINI | SR AUTOMATION ANALYST

Jul 2018 - Aug 2021 | Mumbai

- VM Build Automation: [Python, PowerShell, MF OO, VMware]
- vCenter & ESXi Patching Automation: [PowerShell, MF OO, VMware]
- Universal Executable Health Check Bot: [PowerShell]

PROJECT

AUTOMATED ALGORITHMIC TRADING SYSTEM

Jan 2025 | [Click Here for Github Link](#).

Built and Deployed using:

- Digital Ocean • Python • Shell • API • Websockets • Slack • Postgres
- Automated: • Signal Searching • Order Placement • Trailing • Exiting • Eliminated Constant Monitoring & Human Error.