

Saurabh Mandlik

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EDUCATION

GHRCE, RTMNU

ELECTRONICS AND

TELECOMMUNICATION ENGINEERING

June 2018 | Nagpur, MH

SKILLS

LANGUAGES

- Python
- PowerShell
- Go
- Shell
- C#

INFRASTRUCTURE

- Azure Cloud
- AWS
- VMware
- Windows Servers: Client, 2008 to 2019
- Linux Servers: Red Hat(RHEL), CentOS, Oracle Enterprise Linux, Ubuntu

CI/CD & IaC TOOLS

- Ansible
- Jenkins
- Terraform
- Docker Container
- Kubernetes K8s
- MicroFocus Operations Orchestration (MF OO)
- Rundeck
- Azure DevOps

OTHER

- REST APIs
- Git / Tortoise SVN
- OOPs
- Oracle SQL
- ServiceNow
- Server & Cloud Automation
- 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

ACCENTURE | CLOUD APP SENIOR AUTOMATION DEVELOPER

Aug 2021 - Present | Bengaluru

- **Windows Patching Automation: [Python, PowerShell, Azure, Rundeck, ServiceNow]**
Developed a 3-stage end-to-end automation which streamlined the process for **300+** servers/activity
It enhanced the overall operations due to:
 - Swift and Efficient process
 - Reduced downtime
- **Linux Patching Automation: [Python, Ansible, Jenkins, Docker, ServiceNow]**
Saved 80% of Effort /Activity
Organized the Process End-to-End
Eliminated the need of multiple-team members participation
Developed **Containerised Solution** using Docker, Jenkins and Ansible
- **Daily Inventory Report: [PowerShell, VMware, Azure, AWS]**
End-to-End Solution Implemented for **15+** regions of Client
Saved 400+ Hrs of Effort /Month
Elevated their supply chain performance & facilitated data-driven decision-making
- **Decommission Automation: [Python, PowerShell, Azure, Rundeck, ServiceNow]**
Built and deployed a 3-Phase end-to-end Decommissioning Solution
It improved the process by:
 - Removing the need for multiple-team members
 - Reducing communication requirements
- **Server Provisioning: [Python, PowerShell, Ansible, ServiceNow, Rundeck]**
Automated the following:
 - End-to-End VM provisioning from request handling to provisioning
 - Post-provisioning activities for streamlined operations
 - Operation Readiness testing to ensure system readiness

CAPGEMINI | SR AUTOMATION ANALYST

Jul 2018 - Aug 2021 | Mumbai

- **VM Build Automation: [Python, PowerShell, MF OO, VMware]**
Designed and developed an automatic VM build solution
Delivered solution to multiple customers, with build and post-build activities customized to their requirements
- **vCenter & ESXi Patching Automation: [PowerShell, MF OO, VMware]**
Designed and Deployed for **Multiple regions** of Client
Improved efficiency and accuracy of patching processes for team.
- **Universal Executable Health Check Bot: [PowerShell]**
The Bot performed Checks for:
 - AD • DNS • DHCP • Printer • SQL • VMWareUtilized secure PowerShell scripts for deployment and execution
Deployed for Multiple Clients

PROJECT

AUTOMATED ALGORITHMIC TRADING SYSTEM

Jan 2023 | [Click Here for Github Link.](#)

Built and Deployed using:

- AWS EC2 • Python • API • Websockets • Telegram
- Automated: • Signal Searching • Order Placement • Trailing • Exiting • Eliminated Constant Monitoring & Human Error.