Saurabh Mandlik

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EDUCATION

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

SKILLS

LANGUAGES
- Python
- PowerShell
- Go
- Shell
- C#

INFRASTRUCUTRE
- Azure Cloud (AZ900)
- 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
- MicroFocus Operations Orchestration (MF OO)
- Rundeck
- Azure DevOps

OTHER
- APIs
- Git / Tortoise SVN
- OOPs
- Oracle SQL
- ServiceNow
- Server & Cloud Automation
- Runbook Automation
- Chatbot
- Splunk
- Websockets
- 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 • VMWare
  Utilized 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.