

# KARAN PA

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## EDUCATION

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**Bachelor of Information Technology**, RVS Educational Institution  
CGPA-8.9

2019 - 2022  
Coimbatore, India

## SKILLS

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<b>Languages/Frameworks</b>	HTML, CSS, Python, React JS, Next JS
<b>Technologies and Tools</b>	ServiceNow, GitHub, Vsphere, Plutora, Cloud Technologies - Azure Cohesity(Backup Tool), Solarwinds, VSCode
<b>Operating System</b>	Linux, RHEL, Windows, CentOS

## EXPERIENCE

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<b>LTIMindtree</b> <b>Linux Administrator</b> <b>Portland General Electric(Utilities)</b>	Aug 2022 - Present  Hyderabad, India
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- **Skills and Responsibilities** - Security Patch Management · Linux System Administration · ServiceNow · Red Hat Enterprise Linux (RHEL) · Incident Management - Change Management - Server troubleshooting
- Managed and maintained Linux infrastructure consisting of **500+ servers**, ensuring high availability and uptime
- Managed monthly patching activities for **Redhat** Linux servers across all DEV/TEST/PROD environments.
- Performed the scheduled maintenance activities like patching activity, reboot/restart the Linux server in AWS Cloud.
- Provided SUDO Privileges for the users and troubleshooted the user access related issues.
- Troubleshooted issues such as high CPU utilization alerts by identifying root causes and implementing solutions to improve server performance.
- Decommissioned the servers based on the customer requests.
- Troubleshooted the LVM(Logical volume manager) related issues and performed LVM size adjustments, both increases and decreases.
- Implemented a Solarwinds monitoring tool to track server performance, ensuring optimal CPU and storage utilization which resulted in an **80 Percent** increase in server availability, allowing for smoother operations.
- Managed the backup activities and ensure **100 Percent** backup using the Cohesity backup tool.
- Worked on developing a knowledge-based articles addressing identified issues within the customer's environment.
- Good exposure of **ITIL and ITSM** process and ServiceNow tool for Incident, Service- request, Change management, Vulnerability tickets and Problem task with RCA

**Web Developer - Intern**  
Transform Tech

Nov 2021 - Jun 2022  
Coimbatore, India

- Assisted senior developers in coding, testing, and debugging web applications
- Collaborated on enhancing user interface and optimizing website performance.

## CERTIFICATIONS

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- Microsoft Certified: Azure Fundamentals - AZ900 - [Certificate](#)
- LTIMindtree Certified Cloud and Infrastructure Services Professional - [Certificate](#)
- AWS Partner - Technical Accrediation