

# NAVNEETHAKRISHNAN IYENGAR

## Chennai, TN, India

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## RELEVANT EXPERIENCE

Proprietor | Chennai, Tamil Nadu, India

May 2017 — Present

*Linux System Administrator / Freelance Consultant*

- I managed a proprietorship business to serve my clients as a freelancer and act as a *registered business* in my State, Country.
- I have proved track record of adapting to my clients needs in remote environments.
- References for my work are available on request.

Plenar Tech, LLC | Florida, United States

Jul, 2020 — Present

*Freelance Linux System Administrator*

- Deploy and manage Linux servers on Linode.
- Configured Logrotate, Backups using Duplicati.
- Worked with Laravel, MariaDB, NodeJS, Apache, MongoDB stack.

The Intellify | Ahmedabad, Gujarat, India

June 2020 — Present

*Freelance Linux System Administrator*

- Deployed Project Management Suite on AWS.
- Setup backups using Duplicati.
- Used EC2, RDS, EBS, ElastiCache, ElasticSearch
- Manage and Upgrade Linux server and the application suite.

Private Individual | Pornichet, Pays de la Loire, France

Feb 2020 — Present

*Freelance Linux System Administrator*

- Assisted client remotely on call with Qubes OS installation and configuration
- Guided them with browser automation tools such as UI.Vision RPA for their project requirement.

## EXPERIENCE CONTINUED

Wolf Technologies LTD | London, England, UK

Dec 2019 — Present

*Freelance Linux System Administrator*

- Setup, & manage VMWare VM.
- Worked on Nginx, Apache, PHP, MySQL Stack.
- Automated backups + tests to ensure reliable restoration, & custom application cron scripts.
- Deployed and managed Virtualmin, Webmin as a CPanel for developers working for the client.
- Configured DNS, Certificate Renewals for Nginx proxy using Certbot, Email Notif via Sendgrid.
- Setup Tracy to debug PHP code in staging environment.
- Wrote and managed technical documentation.

Others Responsibilities

Designed **UI/UX** flow for Android & iOS Application using Figma.

Private Individual | Vancouver, BC, Canada

Feb 2020 – May 2020

*Freelance Cloud Consultant*

- Helping them choose right cloud strategy to implement their virtual game/betting platform.
- Assisting them with proactive Security and Mitigation Strategies.

Private Individual | Prague, Czech Republic

Feb 2020 – March 2020

*Freelance Linux System Administrator*

- Understand clients application stack and help them containerize it then assist them with AWS deployment in a staging environment.
- Stack: WordPress on Docker and AWS Platform.

Private Individual | Sydney, NSW, Australia

Aug 2019 – Sept 2019

*Freelance Linux System Administrator*

- Deploy SaaS software on a VPS server running Ubuntu and assist the client with configuration, updates and security during the duration of the project.

## SKILLS

- Excellent and warm communication skills
- Highly organized with strong attention to detail
- Near obsessive passion for efficiency
- Strong independent worker and quick learner
- Deep sense of integrity and confidentiality
- Intercultural relations and communication

## TOOLS

- Proxmox Hypervisor — Homelab,
- Keycloak Opensource IAM.
- Google apps for work,
- MacBook for Development, Linux for NAS & Docker Containers,
- Linux powered laptop as a Daily with Pop OS
- Docker on ARM(Raspberry Pi), & Portainer
- *Nginx* as Reverse Proxy, HTML/CSS/JS,
- *WordPress* with EasyEngine,
- Cloudflare DNS/CDN,
- *Umami Analytics*
- *Tailscale* for secure Interconnect between all the servers and devices.
- *Ghost CMS* for blog
- Jekyll powered GH-Pages
- *OpenMediaVault* in a VM for SMB/NFS
- *Codeserver* in a LXC for VSCode in a box
- *BigBlueButton* for Meetings, Hangouts and presentations
- PGP WKD for Automatic Key Discovery,
- Git with Personal *Gitea* instance for mirrors and development repo,
- VSCode editor, *VIM/Nano* on Linux
- *Windows 10 PC* for Gaming/Entertainment
- *OpenWRT* dev build on TP-Link WR-740n v4 for networking practice
- [CRXN](#) — Peered with my friend in South Africa using Yggdrasil.
- Run peered IRC server within CRXN network using ngircd.
- TPLink Archer Gateway w/ 2x8 port switch for LAN.
- 200Mbit *Fiber Optic Network* with Static IP Plan for homelab.
- *GameVM* on Proxmox with GPU-Passthru for Parsec remote gaming old titles.
- APC Back-UPS Pro 1000 for Server/Desktop
- APC Back-UPS 600 for Network devices

## INTERESTS

- **Blogging:**  
[Navneet's Notes](#) — Hosted on Homelab system.
- **Reading:**  
**Programming books:**  
Programming in ANSI C written by E.Balagurusamy.  
Beginning C++ written by Ivor Horton.  
**Philosophy and Psychology:**  
7 Habits of Highly Effective People written by Stephen R. Covey  
How to Win Friends and Influence People written by Dale Carnegie  
Richard Bach's Illusions  
Hacking Growth written by Sean Ellis
- **Fitness:**  
Football, Cycling and Badminton.
- **Creative:**  
Digital Art(Learning),  
[Sketch](#) & [Photography](#) hosted on GitHub pages,  
And you can find more recent photos on [PixelFed](#).