# Pankaj Jha

https://linkedin.com/in/pankaj-jha-652610187/
 https://portfolio-pankaj-two.vercel.app

## ABOUT

Experienced in full-stack development with React.js, TypeScript, Laravel, and Docker. Skilled in cloud platforms (AWS, Azure, GCP), network security, and system automation, with expertise in SFTP management, Windows Server, ubuntu server and PowerShell scripting.

#### **Technical Skills**

Frontend: ReactJS, NextJS, JavaScript, TypeScript Backend: NestJS, NodeJS, TypeScript Database: MySQL, PostgreSQL DevOps & Infrastructure: Windows Server, Ubuntu server, PowerShell, AWS, Azure, GCP, Docker, CI/CD Security & Networking: SFTP Management, Network Firewalls Tools & Management: WinSCP, FileZilla, Figma, Trello, Jira

#### Experience

Brief	Dec 2021 - Present
Full-Stack Developer (Remote)	Paris, France
<ul> <li>Developed and maintained scalable web applications using ReactJS, Next.js, and Types</li> </ul>	Script.
<ul> <li>Implemented SFTP-based file transfer solutions for secure data exchange between system</li> </ul>	stems.
<ul> <li>Used shell scripting for automating deployment processes and server maintenance tas</li> </ul>	ks.
<ul> <li>Managed application deployments with Docker, CI/CD pipelines, and AWS services.</li> </ul>	
<ul> <li>Optimized database interactions using Prisma and PostgreSQL for improved performa</li> </ul>	nce.
Pairroxz Technologies	Nov 2020 - Dec 2021
Backend Developer	Jaipur, Rajasthan
<ul> <li>Developed REST APIs using Laravel and Node.js, integrating SFTP for secure data transfers.</li> </ul>	
<ul> <li>Implemented automated backup solutions using shell scripts and cron jobs.</li> </ul>	
<ul> <li>Configured and managed Linux-based servers for hosting backend services.</li> </ul>	
<ul> <li>Worked with MySQL databases, optimizing queries and indexing strategies.</li> </ul>	
Infoshore Pvt. Ltd	March 2020 - Dec 2020
Associate Developer	Jaipur, Rajasthan
<ul> <li>Developed and maintained PHP-based applications, integrating SFTP for file handling.</li> </ul>	

- Designed and deployed RESTful APIs for internal and client-facing applications.
- Automated routine server tasks using PowerShell and Bash scripting.

### Projects

FoodNFeed | NextJS 14, Tailwind, TypeScript,AWS, PostgreSQL, AWS S3, Docker, SFTP, Shell Scripting

- Developed a scalable food ordering platform using Next.js and TypeScript, ensuring seamless user interactions.
- Managed automated deployments with Docker and AWS services, reducing manual interventions.
- Configured and maintained SFTP servers for secure order data transfers between internal and external systems.
- Developed shell scripts for automating SFTP file transfers, log monitoring, and error handling.

KaptainHR | Laravel, JavaScript, ReactJS, jQuery, Ajax, AWS, MySQL, AWS S3, SFTP, PowerShell

- Built a comprehensive HR management system using Laravel and ReactJS.
- Configured SFTP servers for secure payroll and employee document transfers.
- Automated HR data exports and backups using PowerShell and SFTP, ensuring data integrity and security.

# Education