


# Jean-Kevin KPADEY

Platform engineer

Paris, France [jeankevin@kpadey.com](mailto:jeankevin@kpadey.com) <https://jeankevin.kpadey.com>

## ◦ Profiles ◦

 [mivek](https://github.com/mivek)

## ◦ Technical Skills ◦

Java

Docker

Kubernetes

Terraform

## ◦ Interests ◦

Travelling

Sports

## ◦ Projects ◦

**MetarParser**

**September 2017 - Present**

<https://github.com/mivek/MetarParser>

**Self-hosted kubernetes cluster**

**April 2024 - Present**

- Deployed and maintaining a 5-node Kubernetes cluster using k3s.
- Automatic deployment from Github Actions using self-hosted runner.
- Monitoring system health using Prometheus Operator, Grafana and Alertmanager.
- Implemented secure access via Traefik IngressRoute, TLS certificates.
- Implemented automated upgrades and backups.

## ◦ Languages ◦

French

English

## Summary

Experienced **Platform Engineer** with over 7 years of expertise in designing, automating, and scaling cloud infrastructure. Proven success leading **cloud migrations**, implementing **Infrastructure as Code** using Terraform, and deploying high-availability systems with Kubernetes. Skilled at collaborating in distributed, remote teams and driving DevOps efficiency through automation and continuous delivery. Passionate about reliability, performance, and building robust cloud-native platforms.

## Experience

### Praxedo

Technical leader, platform engineer

Paris, France

**January 2024 - Present**

- Contributed to the company's migration to Google Cloud Platform as part of the platform engineering team.
- Implemented infrastructure resources using Terraform.
- Contributed in migrating application to Kubernetes, improving scalability and deployment efficiency

<https://www.praxedo.com/>

### Praxedo

Platform engineer

Paris, France

**June 2020 - December 2023**

- Set up and maintained servers configuration as code using Ansible. This resulted in a lot of time saved when setting up new servers.
- Set up and maintained AWX project to ease infrastructure configuration deployment.
- Created and maintained multiple Ansible roles.
- Set up the remote desktop gateway Apache Guacamole to secure the access to the servers.
- Successfully migrated database server from Sybase Asa to a high available PostgreSQL cluster running with Patroni. This operation was performed on 8 different production environments.
- Wrote a PostgreSQL/Pgrestore utility script to validate backups.
- Trained junior newcomers and interns.
- Performed on call duties and production analysis and fixes.
- Migrated from a manually managed jenkins to a configured as code Jenkins

### Praxedo

Software engineer

Paris, France

**October 2017 - June 2020**

- Developed new features on Saas Java application
- Took part with the customer support team to the analysis, specification and correction of bugs
- Took part in the framework migration and update of the software stack.
- Helped specify users stories from a technical point of view.

### ArianeGroup

Intern software engineer

Les Mureaux, France

**April 2017 - September 2021**

- Added a new graphical component to an existing airport traffic management platform developed with Eclipse RCP framework.
- Implemented a new communication tool allowing the users of the platform to send messages.

## Education

### Polytech Paris-Sud

Information technology

Master of Engineering

**September 2013 - September 2017**

<https://www.polytech.universite-paris-saclay.fr/>