# Prashob Preman

## **Python Developer | Data Engineer**

#### CONTACT

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#### **Address**

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### SKILLS

- Cloud
- CI/CD
- Database
- DevOps
- Git
- Kubernetes
- Microservices
- Operating Systems
- Prometheus
- Python
- SQL
- Code quality
- High availability
- VMware
- Automation
- Infrastructure
- ReactJS
- BigQuery
- Oracle SQL
- Django
- Spark Python API
- PySpark
- Apache Kafka
- Apache Airflow

## SUMMARY

Experienced and results-driven Python Developer with Google Data Engineer over 3+ years of hands-on expertise in designing, developing, and deploying scalable applications using Python frameworks such as Django, Flask, FastAPI, and Pyspark. Skilled in building APIs, automation tools, and Big Data, data-driven applications, with strong exposure to Google cloud, and CI/CD pipelines. Passionate about writing clean, testable code and continuously improving system performance.

With 10+ years in IT, I bring expertise in server management, virtualization (VMware), and Linux/Windows environments, ensuring high availability and robust performance.

Based at Current employer in Warsaw, Poland, I'm exploring opportunities across Europe to apply my AWS Certified Solutions Architect and Certified Kubernetes Administrator (CKA) skills.

#### WORK EXPERIENCE

#### **Senior Software Engineer**

06/2016 - Present

**Tata Consultancy Services - Warsaw** 

- Experience in implementing GCP Projects for Ingestion, Data Integration and Data Migrations to GCP Platform.
- Good knowledge in using Big Query, Cloud Storage, Cloud SQL,
  Cloud Composer, Pub Sub, Dataflow Apache Beam and Cloud
  Functions in GCP.
- Developed and maintained RESTful APIs using Django and Flask for internal tools and client-facing services.
- Automated repetitive tasks with Python scripts, cutting manual efforts by 50%.

## LANGUAGES

**English** - Expert **German** - Intermediate

- Extensively worked on Continuous Integration and deployment using various CI Tools like Jenkins and Ansible.
- Managed Docker orchestration and Docker containerization using Kubernetes.
- Ability to work in a team or independently. Flexibility and adaptability in working with new Technologies and environments.
- Strong communication skills with client and offshore team ensuring all the deliverables on time.
- Participating in project requirements and solution design discussions with the Project Architects and Client's IT team.

### **IT System Administrator**

10/2010 - 05/2016

**ADAA IT Solutions - Bangalore** 

- Managed 1500+ Microsoft servers and VMware ESXi 5.5 environments across 20 global sites, ensuring high availability.
- Administered 1200+ VMs across 5 data centers using vCenter, supporting infrastructure optimization. Led server consolidation and data center migration, deploying HP/UCS blade servers and Windows Server 2012/2016.

#### **EDUCATION**

Master's Degree

2022

SGV University, Jaipur, India - Jaipur

Master of Computer Application (MCA)

Bsc 2014

**Shobith University - India** 

IT