

Experienced Lead Software Engineer with a demonstrated history of working in several startups and established companies. Strong engineering professional skilled in Python, JavaScript, Serverless, Distributed Computing, Agile Methodologies, and DevOps. Leader.

Skills

Python, JavaScript/TypeScript, Distributed Systems, Design Patterns, Software Architecture, Microservices, Leadership, Product Desing

Professional experience

Nordcloud - Lead Cloud Developer - from 2018.09 to now

Designing and delivering cloud-native applications for customers. Creating design plans for the user-facing side of applications. Developing distributed services. Leading a development team

for the Poland/CEE region.

Responsibilities

- Define and decide development technology and platform
- Define development standards, e.g., coding standards, tools, review processes, test approach, etc.

- Identify and understand business requirements and value for the customer
- Design systems and take decisions based on requirements
- Document and communicate architectural definitions, design, and decisions
- Check and review architecture and code, e.g., check if defined patterns and coding standards are implemented properly
- Collaborate with other architects and stakeholders
- Coach and consult developers
- Ensuring happiness and wellbeing of people in the team
- Detail out and refine the higher-level design into lower-level design
- Being involved in planning the strategy for App Dev practice and executing it (OKRs, salary rounds, growth discussions, feedback...)

Technology

- Python, Typescript, Nodejs
- React, Next
- Serverless computing, data processing, design systems
- AWS (Lambda, S3, DynamoDB, Kinesis, ECS, RDS, CloudFront, and more), GCP

Vocate Inc, San Francisco, CA, USA - Full-Stack Developer - from 2016.01 to 2018.12

In Vocate I was a full-stack developer and crafts both backend systems and frontend features.

The backend was written in Python using the Django Framework. On early stage was a monolith and after some time we decided to divide this to microservices. For communication, we are using HTTP Restful endpoints. Everything was run on AWS so we used services like Amazon Lambda, Elasticache, S3, EC2, and others.

Besides integration with internal services, we had used a lot of external services like Recurly for billing and subscription, Typeform.com, Ziggeo for video recording, Vero for transactional emails, and others.

The frontend was rewritten from server-rendered HTML (Django Templates) to SPA in React, Redux, and React Router.

The company had a team of developers, with an actual decision autonomy and with a philosophy of a strong focus on personal responsibility.

Responsibilities

- leading the technical strategy in the code
- spec meetings organizing and unlocking the other devs
- architecture design and app development - both backend services and frontend app

Technology

- Django, Django-rest-framework, Celery
- PostgreSQL, Redis
- ReactJS, Redux, npm, Webpack
- Microservices, Docker, ansible
- AWS: AWS Lambda, Amazon RDS, and other

CodeCult, Poznań, PL - Python Developer - from 2015.07 to 2016.01

Backend developer.

Technology

- Django, Celery
- PostgreSQL, Redis
- Elasticsearch
- AWS, ansible, vagrant

BMLL Technologies Ltd., UK, remote - Mid Python Developer - from 2015.04 to 2015.07

Software developer. Financial exchange parsers and API.

Technology

- Python
- Pulsar (concurrent framework for Python)
- Swagger UI

BZ WBK Asset Management S.A., Poznań, PL - DevOps; Developer - from 2012 to 2015.07

Developer - development of internal software. DevOps - automatization development workflow (CI/DC) and DC.

Technology

- Django
- Scrapy
- MongoDB
- Bootstrap
- CentOS
- SaltStack
- [python-nessus-client](#)

BZ WBK TFI S.A., Poznań, PL - SysAdmin - from 2010 to 2012

BZ WBK TFI S.A., Poznań, PL - Junior SysAdmin - from 2008 to 2010

GE Security, Dublin, IRL - SysAdmin - from 2007 to 2008

NTL Ireland, Dublin, IRL - Help Desk Tier 1, 2 - 2006

Education

- 2015 - Bachelor of Computer Science. The Poznań University of Technology.

Worth noting

1. AWS Certified Developer - AWS
2. [Advanced React and Redux](#) - Udemy
3. [Building React Applications with Idiomatic Redux](#) - egghead.io
4. Red Hat System Administration III – RH254. The course is focused on deploying and managing network servers running caching Domain Name Service (DNS), MariaDB, Apache HTTPD, Postfix SMTP nullclients, network file sharing with Network File System (NFS) and Server Message Block (SMB), iSCSI initiators and targets, advanced networking and firewall configurations, and the use of Bash shell scripting to help automate, configure, and troubleshoot the system.
5. Oracle Database 11g: 2 Day DBA Ed 2 certificate
6. ITIL® Foundation V3 certificate
7. Microsoft Certificate: 70-210, 70-215 certificate
8. NOVELL Training Certificate: Novell Certified Linux Professional 10, #560 Novell NetWare 5.1 Administration certificate