Kevin Meinon

Python Developer | DevOps Engineer

Obertshausen

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Skills

Languages

Python, SQL, JavaScript, AutoHotkey

Frameworks/Libraries

Django, Flask, FastAPI, Vue.js, Pytest, Celery, NumPy, Playwright, Flet

Databases

MySQL, SQLite, PostgreSQL, DynamoDB, MongoDB, LibSQL

Cloud/DevOps

Docker, Kubernetes, CI/CD (GitHub Actions), Git, Linux, AWS

Tools & Concepts

RESTful APIs, Microservices, TDD, Agile, GraphQL

Interests

Sports

Archery, Skateboarding, Snowboarding, Surfing, Ski, Gym

Relaxation

Reading, Gaming, Programming, Spending time with Friends

Languages

English
Native Language
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German
Native Language
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Highly motivated Python Developer specializing in workflow automation, backend systems, and cloud-native solutions. Proven ability to enhance developer efficiency and significantly reduce manual processes ~60% through strategic automation, containerization (Docker), and robust CI/CD pipeline implementation. Passionate about building scalable, maintainable applications, optimizing performance, and leveraging modern technologies like AI and serverless architectures.

Profiles

 krytos

 kevin-meinon

Experience

Candylabs GmbH	May 2024 - Present
Fullstack Developer	Frankfurt am Main

https://www.candylabs.de/de/

- Architected and implemented comprehensive Django-based web applications for client-specific service solutions
- Improved development consistency and accelerated onboarding across teams by implementing standardized Docker environments and custom DevContainers.
- Designed and maintained robust CI/CD pipelines using GitHub Actions, automating testing, linting, and deployment, resulting in 70% faster release cycles.
- Enhanced code quality and reduced production bugs by implementing Test-Driven Development (TDD) practices and comprehensive test suites using Pytest.
- Optimized resource utilization and deployment efficiency for containerized applications using Docker Compose with multi-stage builds.
- Developed custom Python scripts for automated data processing and integration with external APIs, reducing manual effort by ~10 hours per week.
- Built scalable microservice architectures using Django and Celery for reliable asynchronous task processing, improving application responsiveness under load.
- Ensured application reliability through robust end-to-end workflow testing using Pytest and Playwright.
- Integrated Stability AI and ComfyUI for advanced AI image generation, enabling automated text-to-image workflows that increased content output by ~1000%.
- Engineered a unified media management system integrating AWS S3 and Cloudinary, providing seamless cross-provider cloud storage access.

Eduard G. Fidel GmbH	November 2023 - May 2024
Fullstack Developer	Pforzheim (Hybrid)

https://www.egf.biz

- Developed Python-based in-house process automation solutions, significantly reducing manual workload by approximately 60%.
- Engineered Python ETL (Extraction, Transformation, Load) systems for Microsoft NAVision, improving data accessibility and reporting accuracy.
- Created and maintained cost-effective, scalable serverless applications deployed on AWS, utilizing services like Lambda, API Gateway, S3, DynamoDB.
- Designed and implemented RESTful APIs enabling seamless integration between internal systems and third-party services.
- Built custom data visualization dashboards using Vue.js and Python to provide actionable business insights.
- Improved database query performance and scalability through NoSQL implementations using DynamoDB and strategic query optimization.
- Spearheaded the adoption of standardized development practices across engineering teams, improving code consistency and collaboration.

Trimor Sadiku und Lennart Mueller GbR	September 2022
Praktikant Softwareentwicklung	February 2023

https://digimy.de/

- Developed comprehensive SEO reports and engineered an automated reporting tool using Google App Flow authentication.
- Eliminated manual reporting processes, significantly improving the efficiency and consistency of client deliverables.
- Applied data analysis techniques to extract actionable insights from client performance metrics.

Self-Emplyoed	July 2017 - April 2021
Python Developer	Obertshausen

- Developed custom full-stack web applications for diverse personal projects and client requirements using Python (Django, Flask).
- Designed and implemented database architectures utilizing both SQL (MySQL, SQLite, LibSQL) and NoSQL (DynamoDB, MongoDB) technologies based on project needs.
- Designed and implemented RESTful and GraphQL APIs for seamless system integration.
- Deployed and managed applications across multiple cloud platforms including AWS, Google Cloud Run, Render, Railway, and Vercel.
- Ensured high code quality and maintainability using Git for version control and collaborative development best practices.

Education

Hermann-Hesse-Schule	2006
	Mittlere-Reife

SRH Heidelberg	September 2021 - Juni 2023
Fachinformatiker-Anwendungsentwicklung 1,3	Ausbildung

https://www.srh-bfw-heidelberg.de/