

Pimin Konstantin Kefaloukos

Call me «Kostas». I'm a senior technical consultant with a Ph.D. in Computer Science. Machine learning, generative AI, data engineering & integration, web applications, distributed systems, optimisation, and DevOps. System design, reusable foundations, LLM-based automation, and production-grade APIs.

LOCATION Copenhagen, Denmark

EMAIL kefaloukos@gmail.com

PHONE +45 26 11 60 03

LINKS [LinkedIn](#) · [GitHub](#) · [Blog](#)

EXPERIENCE

- **ZeroNorth**, AI Lead, [2025-2026]
 - UI automation
 - Event-driven pipelines
 - Humans in the loop
 - AI-driven email responses
 - Customer on-boarding automation
 - AI-assisted data scraping
- **Maersk**, Senior Data Scientist, [2018-2025]
 - Automated pricing algorithms
 - Demand estimation
 - Booking anomaly detection
 - Data Engineering & web services
 - Causal Inference
- **AudienceProject**, Software Engineer, [2014-2018]
 - Identity deduplication
 - Customer segmentation
 - Big-data knowledge graph
 - Scalable web services (1B req/day)
- **Grontmij**, Software Engineer, [2008-2014]
 - SaaS platform for Min Byggesag
 - Web services for geospatial information
 - Public-sector data integration

PROGRAMMING

- Python
- SQL
- TypeScript
- Scala
- Java
- C#

SKILLS

- Machine Learning
- Generative AI
- Data engineering
- Data integration
- Web applications
- Distributed Systems
- Algorithms
- DevOps

TOOLS & PLATFORMS

- Docker
- Kubernetes
- AWS · Azure · Google Cloud · UpCloud
- n8n
- Databricks / PySpark
- OpenAI

TECHNICAL STRENGTHS

- System design & integration architecture
- Reusable platform foundations
- LLM-based agents & workflow automation
- Production-grade APIs & deployment

HOW I WORK

- Fixed 2–4 week scoped pilots, multi-month projects or retainer 2-3 days per week
- Build reusable components rather than one-off solutions
- Document & hand over to avoid dependency risk
- Work embedded in client teams, vendor teams or independently, what ever fits the project best

VOLUNTEER WORK

- **Coding Pirates**, Teacher, [2016-2018]
 - Taught programming, hacking and machine learning to children aged 7-15

PERSONAL PROJECTS

- Trading algorithms (electricity and more)
- AI game master (D&D, Cyberpunk and more)