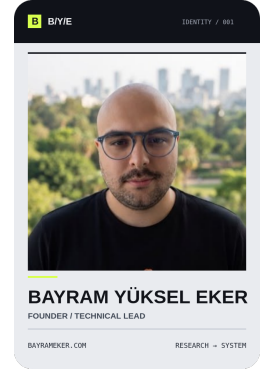


Bayram Yüksel Eker

Technology & Project Management

Team leadership · Product development · International R&D

Türkiye · International / remote



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About me

I have over six years of experience in software, project management and AI. At Neura Parse, I lead robotics and quantum products and prepare international R&D consortia for CELTIC-NEXT and Horizon Europe. My final role at NETAŞ was Project Manager; I left in September 2026. My experience covers public services, telecommunications and enterprise software.

Work experience

Neura Parse Ltd

Founder, Director & Technical Lead

June 2025 – present · London / remote



- Lead the company's NODERIQ and QFlow Studio product roadmaps, development priorities and R&D work.
- Set the technical direction of NowFlow and NeuraOS components for robotics mission coordination.
- Work with industry and research teams in the UK, Türkiye and France on project scope, work packages and academic collaboration discussions.

NETAŞ

Project Manager

2025 – September 2026 · Türkiye



- Led technical work on AI and software test automation projects.
- Planned requirements and development tasks, and coordinated work across teams.
- Reviewed test results, system reliability and readiness for release.

NETAŞ

Software Design / Senior Software Engineering

October 2022 – 2024 · Türkiye



Developed software for IPTV and distributed services. Worked on system integration, production issues and coordination with other engineering teams.

Software Engineer – e-Government Systems

Turkish public-sector programmes · Before 2022

Worked on public services and registry systems, including data integrity, integration between institutions and system handover.

Bayram Yüksel Eker

Technology & Project Management

International R&D & consortium management

CELTIC-NEXT · Horizon Europe



NODERIQ-RCN · Consortium development and proposal preparation · 2026–

Consortium lead and UK coordinator, working with robotics, communications and university teams. Define partner roles, work packages, resource plans and evaluation criteria. Assess alignment with CELTIC-NEXT and Horizon Europe calls; partnership and funding discussions are ongoing.

Product leadership · Robotics & quantum

NODERIQ · Mission intelligence

Lead development of the NODERIQ product, connecting shared operational context, task coordination and human approval for robotics and autonomous systems. NowFlow provides its workflow layer; NeuraOS provides its edge software foundation.

QFlow Studio · Quantum & academic relations

Bring visual circuit design, generated code, simulator runs and experiment records into one product. Work with university researchers on teaching labs, demonstrations and evaluation scope; pilot preparation is ongoing.

QANTIS & Quantum-Bio Intelligence

Led the first QANTIS study, with 45 experiments on three IBM Heron backends. Two first-author arXiv preprints were published in 2026. Independently self-published the technical book Quantum-Bio Intelligence.

Mentoring & peer review

SAYZEK-ATP – Industry Mentor

2024–2025

Mentored university students working on AI research. Received a Certificate of Appreciation dated 10 July 2025.

IEEE GLOBECOM – Technical Reviewer

May–June 2026

Completed technical reviews of conference papers on cloud and edge networking.

Certificates & training

- Machine Learning with Python – IBM · Coursera
- Supervised Machine Learning: Regression and Classification – Stanford Online · DeepLearning.AI · Coursera
- LangChain for LLM Application Development! – DeepLearning.AI · LangChain
- Advanced Entrepreneur Certificate – KOSGEB

Management & technical skills

Project and resource planning, team coordination, product roadmaps, R&D proposals and technical mentoring. Python, TypeScript, Java / Spring Boot; AI, robotics workflows, Qiskit; Linux, Docker, Kubernetes and CI/CD.