

# Founding Backend Engineer - Real-time APIs in Python (No Mgmt)

StartUp

Vast

60k

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## YOUR EMPLOYER:

We are a cutting-edge AI startup that develops intelligent AI agents to automate customer service, reducing operational costs while boosting efficiency. With recent Series A funding, we are scaling rapidly, expanding our engineering team to drive AI-powered automation across industries. Our platform centralizes real-time customer data, enabling businesses to deploy AI solutions with full visibility and control over decision-making.

With an international, highly skilled team based in Utrecht, we foster a collaborative culture that balances office-based teamwork and remote flexibility. Now is the time to join us and be part of this transformative journey!

## YOUR ROLE:

As a Backend Developer, you will be instrumental in scaling, optimizing, and professionalizing our AI automation platform. You'll design and build high-performance, distributed backend systems that seamlessly integrate AI models into customer workflows. Working closely with machine learning engineers and DevOps specialists, you'll develop cloud-native services, streamline CI/CD pipelines, and enhance system security and reliability.

This role offers an exciting opportunity to shape the future of AI-powered customer service in a fast-paced, venture-backed startup.

Responsibilities:

- Develop and optimize scalable backend services, cloud-based infrastructure, and REST APIs.
- Ensure performance and reliability by refining architecture, monitoring systems, and implementing security best practices.
- Streamline DevOps workflows by improving CI/CD pipelines and optimizing deployments.
- Collaborate on the technical roadmap, working with the CTO and engineering team to drive innovation.

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## WHAT IS REQUIRED?

- Experience as a Backend Developer, with expertise in Python, Go, Golang
- Hands-on experience with FastAPI or similar backend frameworks
- Background in cloud platforms (Google Cloud, AWS, or Azure)
- Experience with infrastructure as code tools like Terraform
- Proficiency in scaling distributed systems and optimizing backend performance
- Knowledge of API design, RESTful services, and microservices architecture
- Experience with PostgreSQL or similar databases, caching solutions

- Familiarity with CI/CD pipelines (GitHub Actions, Jenkins, etc.)
- Bonus: Experience with LLM integrations and AI-driven automation
- Residing in the Netherlands and legally authorized to work here

#### WHAT IS OFFERED?

- Competitive salary.
- Hybrid work model, with a modern workspace in Utrecht
- 25 vacation days to ensure a healthy work-life balance
- Work with cutting-edge AI and machine learning technologies
- The opportunity to lead, innovate, and scale in a venture-backed AI startup

#### Interested?

Let's Engaige is collaborating with Haystack People for this vacancy, a specialized agency that understands the importance of finding a work environment where you feel valued and have the opportunity to grow.

Haystack People provides expert guidance throughout the application process. They will support you in your introduction to Let's Engaige, provide relevant background information, and help prepare you for interviews and negotiations so you can confidently take the next step in your career. We look forward to receiving your application with your CV via [d.gontha@haystackpeople.nl](mailto:d.gontha@haystackpeople.nl). For any questions, feel free to contact Desley Gontha at [+31683155319](tel:+31683155319).

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Contact & solliciteren

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