We are looking for a highly skilled **Software Security Engineer (Backend)** to design, develop, and maintain secure, scalable backend services and cloud-native applications on Google Cloud Platform (GCP). In this role, you will be instrumental in driving Engineering Excellence across our security platforms, building event-driven architectures, and implementing Zero Trust security models.

If you are passionate about secure coding, modern cloud architecture (GKE, Terraform), and mentoring peers in an Agile engineering environment, we would love to meet you.

Software Security Engineer Backend

Nr ref.: 49/10/2026/IG/270792/jobs.pl Kraków (małopolskie)

What you can expect from us?

- **Contract**: B2B.
- **Work-Life Balance & Flexibility:** Hybrid work model (3 days per week in our modern Kraków office, combining team collaboration with remote flexibility).
- **Perks & Benefits:** Access to private medical care and a MultiSport / sports card.
- **Global Exposure:** Opportunity to work in a dynamic, international environment with cutting-edge open-source and cloud technologies.

Employment agency entry number 47

this job offer is intended for people over 18 years of age

What will your tasks involve?

· Design develop and maintain secure backend services and cloudnative applications.

· Drive Engineering Excellence initiatives across Software Security platforms.

· Deliver productionready code and contribute directly to software development activities.

· Build scalable backend services using Python, Nodejs and modern cloudnative technologies.

· Architect solutions on GKE and optimize PostgreSQL performance for highconcurrency environments.

· Build and support eventdriven architectures using PubSub.

· Own the full lifecycle of services on GCP ensuring resilience observability security and cost efficiency.

· Design and manage OAuth2 and OpenID Connect authentication flows.

· Translate business requirements into scalable technical solutions.

· Promote engineering standards quality automation and operational excellence.

· Mentor engineers and contribute to technical leadership across teams.

· Drive adoption of secure coding automation and cloud engineering best practices.

· Continuously evaluate and adopt emerging technologies and engineering trends.

What we expect from you?

- Deep expertise in Python, Django andor, Nodejs, TypeScript, NestJS.
- Experience delivering productiongrade backend services.
- Knowledge of Go and modern backend development practices.
- Handson experience with Google Cloud Platform GCP.
- Experience with Cloud Run GKE and Filestore.
- Strong Infrastructure as Code IaC experience using Terraform.
- Experience building scalable secure backend applications.
- Strong understanding of Zero Trust security models.
- Knowledge of OAuth2 and OpenID Connect authentication frameworks.
- Experience with PostgreSQL performance optimization.
- Experience with EventDriven Architectures using PubSub.
- Strong software architecture and engineering design skills.
- Fullstack awareness with deep backend specialization.
- Strong problemsolving and innovation mindset.
- Experience mentoring engineers and driving engineering excellence.
- Strong understanding of automation observability resiliency and cloudnative operations.
- Ability to work effectively in Agile engineering environments.