

# Edoardo Canobbio



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[canobbioe.com](http://canobbioe.com)



[github.com/CanobbioE](https://github.com/CanobbioE)

## Core Competencies

**Languages:** Go, TypeScript, Java, PHP, Python

**Databases:** CockroachDB, PostgreSQL, Neo4j, MongoDB, Redis, MySQL, DynamoDB

**Cloud:** AWS, GCP, Docker, Kubernetes, Terraform

**Practices:** Agile/Scrum, TDD, E2E Testing, CI/CD

## Education

**BSc Computer Science** University of Turin, 2015–2018

**AWS Cloud Practitioner**, 2020

**Scrum Developer & Master**, 2019

## Languages

Italian (native)

English (C1)

German (A2)

## Projects & Talks

[reelo.info](https://reelo.info): Go-based ELO rating system for Italian Math Games

[Trading AI Assistant](#): LLM powered assistant for stock trading

**Talks:** gRPC, Clean Architecture, Introduction to Go for Java Developers

## Professional Experience

### Senior Software Engineer (Platform)

*IndyKite (Remote), Aug 2023 – Present*

Refactored data streaming workflows for large-scale JSON files (200GB+), achieving a 10x reduction in memory usage and processing time.

Led partial data migration from Neo4j to CockroachDB to achieve multi-region availability, using feature flags to ensure no downtime.

*[Golang, GCP, gRPC, Neo4j, GraphQL, Terraform, CockroachDB, K8S, Docker]*

### Senior Software Engineer (Payments)

*Glofox, Sep 2021 – Aug 2023*

Automated generating documentation for gRPC API leveraging Swagger through a REST reverse proxy, increasing team efficiency.

Re-architected SNS/SQS messaging pipelines, reducing peak-traffic latency from 90 minutes to just 12 minutes

*[Golang, AWS, gRPC, MongoDB, Terraform, gRPC, MySQL, Grafana, Docker]*

### Product Engineer (Platform)

*Glofox, Sep 2020 – Sep 2021*

Introduced CI-based E2E tests, improving new releases confidence and decreasing delivery time by 32%

Refactored and improved 5 Serverless microservices, solving 150+ customer impacting issues

*[Golang, AWS, gRPC, MongoDB, DynamoDB, Terraform, REST, PostgreSQL, PHP, Docker, TypeScript]*

### Full-Stack Developer

*Ti&m, Frankfurt, Oct 2019 – Aug 2020*

*[Golang, Java, TypeScript, Javascript, Firebase, REST, MySQL, Docker]*

### Security Intern

*Certimeter, Turin, Oct – Nov 2017*

*[Java, Javascript, Windows Server, Tomcat, REST, MySQL]*