

# Software Developer

## Ronald Granovsky

052-5542387 | <https://github.com/ronigrr> | [LinkedIn Profile](#) | Tel Aviv | [ronigrr@gmail.com](mailto:ronigrr@gmail.com)

### Summary

Highly motivated developer with **3.5+ years of experience** delivering scalable, real-time systems and big data solutions, using the latest **.NET** technologies, and exploring Generative AI (**GenAI**) technologies. Adept at working in cloud-based environments and recognized for strong communication, adaptability, and problem-solving skills. Proven ability to collaborate effectively within teams, thrive in fast-paced settings, and consistently drive impactful results.

### 2021 – 2025 **Software Developer**, LSports

- Developed efficient scraping services to **optimize data acquisition processes** and extract vital information.
- Implemented **Apache Kafka** to enable reliable and **scalable event-driven communication in a microservices architecture**.
- Reviewed and optimized code to ensure adherence to **SOLID** design principles.
- Reverse engineering, normalization and implementation of multiple and different sources of information.
- Utilized **PostgreSQL** with **OrmLite** and the Repository Pattern to optimize database transaction efficiency.
- Integrated **RabbitMQ** for Pub/Sub messaging and **Redis** for performance-enhancing caching mechanisms.
- Deployed and managed containerized microservices in an **AWS** cloud environment using **Kubernetes (K8s)**.
- Utilized **AWS** services such as **S3, EC2, SSM parameters** on a daily basis
- Maintain repositories using **GitHub** and **Azure DevOps CI/CD** pipelines.
- Follow an agile scrum software development lifecycle to ensure efficient and collaborative project management.
- Used **Docker** to containerize applications and integrated **KEDA** for efficient event-driven scaling in Kubernetes environments.

### Skills

**Languages:** C#, TypeScript, Python, Kotlin

**Frameworks/Platforms:** .NET Core, Azure DevOps, GitHub, TFS

**Cloud, Containers & Orchestration:** Docker, Kubernetes (K8s), KEDA, AWS, Azure, Pub/Sub Systems

**Databases, Messaging/Streaming:** RabbitMQ, Apache Kafka, Pub/Sub, PostgreSQL, MySQL, Redis

**Architecture & Principles:** Microservices, Event-Driven Architecture, Multi-threading, SOLID, OOP

**APIs, CI/CD & DevOps:** CI/CD Pipelines, Jenkins, Azure DevOps, GitHub, REST API

**Monitoring & Logging & Project Management:** Kibana, Grafana, Datadog, Coralogix, Jira, Agile Scrum

**AI Tools & Technologies:** Generative AI (GenAI), Prompt Engineering, Cursor

### Education

#### Holon institute of technology

Bachelor Degree, Computer Science

2017 – 2019 Final project - Math Game for Android - Developed in android using kotlin