

# GARAGANIS EVANGELOS

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## EXPERIENCE

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### Backend Software Engineer

Information Technology Support Centre of the Hellenic Army

*Early 2024 - Late 2024*

1. Developed two in-house backend services, Spring.
2. Integrated OAuth2.0 over Greek's Digital Governance Information Systems (GSIS).
3. Implemented a high-level Java client over GSIS Citizen Gate REST API.

### Fullstack & Data Software Engineer

Niovity

*Early 2020 - Late 2023*

1. Co-implemented an in-house query language compiler, Java, Elastic, Neo4j.
2. Managed Elasticsearch's search and analytics engine.
3. Backend development over business specific flows, Spring, Kafka.
4. Frontend development of client and server side apps, NextJS and React.
5. Release management and application deployment, Docker and Gradle.

**Bonus:** Conducted thesis on Niovity's semantic datalake, proposing increased metadata management and advanced analytics.

## EDUCATION

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### Master in Information Systems Development & Cybersecurity

Athens University Of Economics and Business

*gpa: 8.94/10*

*2021 - 2023*

**Thesis:** Leveraging Semantic Data Lakes Capabilities Using Knowledge Graphs & Graph Technologies

### Bachelor at Department of Informatics & Telecommunications

National Kapodistrian University of Athens

*gpa: 7.52/10*

*2021 - 2023*

**Thesis:** Web-Based Survey Manager for Building Dynamic Surveys with Nested Visualizations

## EXPERTISE

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### Fullstack

React (6 years), Next.js (3 years), Lume, Tauri, Spring (4 years), NodeJS, Kafka

### Programming Languages

Java/Groovy, JS/TS, Python, C, Rust

### Databases

Elasticsearch (5 years), Neo4j, SQL, Spark

### Data Science

Kibana, Neo4j GDS, Apache Echarts, SkLearn.

### Other worth mentioning assets

- CI/CD with Docker & Gradle pipelines.
- Blockchain technologies, Solidity.
- Linux and Shell Scripting.

## PROJECTS, PRESENTATIONS & COMMUNITY

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You can find the complete list of my projects, presentations and community contributions under my portfolio at [egaraganis.dev](http://egaraganis.dev).