# KONSTANTINOS GIALANTZIS







# TECHNOLOGIES & LANGUAGES

# Languages:

JAVA, SQL, C#, Python, JavaScript/TypeScript, C, C++

#### Frameworks & Tools:

Spring Boot, Hibernate, Docker, Maven

#### Databases:

PostgreSQL, MySQL

#### Other:

Data Structures & Algorithms, OOP, Git, Agile, React, Intellij IDEA, Android Studio, pgAdmin

# EDUCATION & CERTIFICATIONS

## **B.Sc.** Computer Science,

University of Piraeus, Greece. 2018 – 2025

#### OTHER SECTIONS

#### **Certifications and Courses:**

Java Full Stack Web Programming – Athens University of Economics and Business

## **SPOKEN LANGUAGES**

Greek – Native English – Advanced

# **INTERESTS**

- Passionate about creating, with a strong interest in indie game development as a hobby, experimenting with Java & LibGDX
- Enjoy reading and learning about emerging technologies and democratic computing.

#### **PROFILE**

Aspiring software engineer with a focus on backend systems in Java and Spring Boot. Skilled at turning ideas into practical applications, learning through challenges, and improving with every project. Curious, adaptable, and motivated to grow as part of a team.

Soft Skills: Adaptability, Problem-Solving, Teamwork, Willingness to Learn

#### **EXPERIENCE**

### Entry Software Engineer, Novidea, Feb 2025 – Jun 2025

- Developed RESTful services and internal tools using Java Spring Boot and React, improving system efficiency and usability.
- Designed relational schemas and implemented queries.
- Containerized backend services with **Docker** and successfully deployed on Raspberry Pi, proving scalability on resource constrained environments.
- Gained exposure to collaborative workflows (Git, code reviews, team meetings)

# Technical Support Representative, Cyta Hellas, 2017 – 2018

- Assisted clients in resolving telecommunication issues and escalated complex cases to 2<sup>nd</sup> level support.
- Gained early experience in troubleshooting, teamwork, and direct customer communication.

#### **PROJECTS**

SmartNews – (Ongoing Project)

- Web Application built with Spring Boot (Thymleaf) and PostgreSQL.
- Suggests relevant articles to users based on their activity and preferences
- Focused on personalized recommendations from internal content.

# Noviflix App – Full-Stack Movie Management System

- Built a CRUD application for managing movies, with a backend in **Spring Boot & Hibernate** and a frontend Android App in **Java**.
- Designed database schema and implemented REST APIs for smooth integration.
- Deployed both locally and on Render using Docker containers.
- Backend Repo | Android App

SmartAlert App – Emergency Notification System (Academic Project)

- Developed an Android app for real-time alerts (floods, fires, earthquakes).
- Implemented **push notifications** and **location-based alerts** for enhanced safety.
- GitHub Repo