



Yordan Ganev | Software Engineer

✉ jordanganev@gmail.com ☎ [+359877592234](tel:+359877592234) 🔗 linkedin.com/in/yordan-ganev/
🔗 github.com/yordan-g

Fullstack Engineer with 5+ years of experience developing web applications, with a strong backend focus and hands-on experience in CI/CD automation, cloud infrastructure, and web frontend.

EXPERIENCE

Mid Fullstack Engineer @ OVO Energy via TechPods

Feb 2023 – Present

OVO Energy is one of the UK's leading retail energy suppliers, pioneering smart-home technologies. At OVO, I develop colleague-facing applications that enable on-site teams to install smart meters.

- Built and deployed backend microservices in **Kotlin/Quarkus** — both serverless Lambdas and long-running.
- Maintained our **AWS** infrastructure via **Terraform** — provisioning **ECS** clusters, **API Gateway** endpoints, **Lambda** functions, **RDS** databases, **S3** buckets, **Cognito** authentication.
- Built automated data pipelines to stream service events into **BigQuery** for reporting.
- Maintained our monitoring in **Grafana** self-hosted service.
- Contributed to the client-side web app using **React** and **TypeScript** and the **Android** mobile app using **Flutter**.

Junior Backend Engineer @ OVO Energy via TechPods

Feb 2021 – Feb 2023

- Contributed to core microservices built with **Kotlin/Quarkus** and **PostgreSQL**.
- Built **HTTP** to **SOAP** adapter layer, enabling seamless integration with legacy **SOAP** web services.
- Built **CI/CD** pipelines for frontend and backend applications using **CircleCI** and **GitHub Actions**.

Java Engineer Trainee @ Telerik Academy

May 2020 – Dec 2020

Full-time, immersive bootcamp focused on programming fundamentals and web application development using **Java** and **Spring**.

- Completed practical coursework in Object-Oriented Programming, Data Structures & Algorithms, and Relational Databases.
- Developed a fullstack web application using **Java**, **Spring**, **MariaDB**, **HTML**, **CSS**, and **JavaScript**.
- Collaborated in pairs on web projects and as part of a six-member team for the core coursework.

Co-Founder @ The Perfect Present Ltd

Nov 2016 – Nov 2018

Design and production of personalized gifts using laser cutting machines. B2C E-Commerce store.

- Performed cost analysis to determine business strategy which resulted in over 2,500 unit sales per year.
- Designed the main product, brand identity, and graphic design.

EDUCATION

M.Sc. in Architecture @ UACEG, Sofia

Sep 2012 – June 2018

Mathematics and IT @ High School of Mathematics and Natural Sciences, Shumen

2007 – 2012

SKILLS

Core: **Kotlin/Quarkus**, **TypeScript**, **PostgreSQL**, **Docker**, **AWS**, **Terraform**, **GitHub Actions**, **React**, **Svelte**.
Previous experience: **Java/Spring**, **Apache Kafka**, **Flutter**, **CGP**, **Docker Swarm**, **Grafana**.

PERSONAL PROJECTS

Yochess @ www.yochess.net

Simple, account-free web app for playing chess. Built using **SvelteKit** for the web app and a custom chess engine for the backend in **Kotlin**. You can explore the code here github.com/yordan-g/yochess-ui