Yordan Ganev | Software Engineer

✉ *jordangganev@gmail.com*   📞 *+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

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. There, I develop colleague-facing applications that enable on-site teams to install smart meters.

- Developed backend microservices in **Kotlin/Quarkus** - both serverless Lambdas and long-running.
- Contributed to the web app using **React** and **TypeScript** and the Android mobile app using **Flutter**.
- 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.

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*

Intensive bootcamp in software fundamentals and web development with **Java**. Covered OOP, DSA, relational databases and built a full-stack app with **Java**, **Spring**, **MariaDB**, **HTML**, **CSS**, and **JavaScript**.

Co-Founder @ The Perfect Present Ltd   *Nov 2016 – Nov 2018*

B2C e-commerce store for designing and producing personalized laser-cut gifts. As a team, we reached 2,500+ unit sales annually and co-created the flagship product, brand identity, and visual design.

EDUCATION

M.Sc. in Architecture @ UACEG, Sofia   *Sep 2012 – June 2018*

Mathematics and IT @ High School of Maths and Sciences, Shumen *Sep 2007 – June 2012*

SKILLS

Primary focus: **Kotlin/Quarkus, TypeScript, React, Svelte, PostgreSQL, Docker, AWS, Terraform, GitHub Actions, CircleCI.**

Previous experience: **Java/Spring, Apache Kafka, Flutter, GCP, 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 view the code here github.com/yordan-g/yochess-ui