0528680953 , gadw17@gmail.com
Languages – Hebrew (Mother-tongue), English (Fluent).
GitHub: https://github.com/GadWissberg

Checkout my homepage for tutorials
I wrote and personal projects in Kotlin and Java:
https://gad-wissberg.netlify.app/

Gad Wissberg - CV

About Me:

A highly motivated **autodidact** with work ethic. Open-minded and experienced in stressful situations. Very friendly, believe in teamwork, helping others and looking forward to progress. Can work alone or as a part of a team.

Technical Skills:

Languages: Typescript, Javascript, Java, Kotlin, Scala, Python, SQL, HTML/CSS.	**DBs**: PostgreSQL, MongoDB, OracleDB, ElasticSearch, DataBricks.
Frameworks\Libs: Node.js (NestJS), React, Spring Boot.	**Cloud & Monitoring**: AWS (S3, SQS), Kubernetes, Grafana.
Tools: pnpm, NX, Gradle, Figma, Kafka, git, Redis, Prometheus, Docker.	**Other**: REST APIs, Microservices.

Employment Experience:

2022-: Full-time backend development and full-stack at Riskified:

- **General responsibilities**:
  - **Lead development of key features and integrations**: Drive the full development lifecycle—including technical research, cross-team collaboration (Product, BI, Data, Integration Engineering), and system design. Take into account existing architecture, fault tolerance, scalability, and security best practices.
  - **Multi-environment operations**: Work across staging, sandbox, and production environments. Manage logging, define alerts, and monitor dashboards for operational excellence.
  - **Agile development**: Participate in refinement, planning, and epic breakdown processes. Implement features with tests in all scopes; add monitoring dashboards; and present completed work in demos.
  - **On-call support**: Handle PagerDuty on-call rotations, collaborating with other teams to resolve incidents, debug issues, and guide peers through technical processes.
  - **Quality initiatives**: Proactively introduced end-to-end (E2E) tests to cover critical domain flows, creating mock servers in staging and production environments and enhancing system reliability.
  - **Recruitment**: Conduct technical interviews as part of the peer hiring process.
- **Backend Developer - Connect Team**:
  - **Third-party integrations**: Integrated with payment service providers (e.g., PayPal, Stripe), including API research, direct communication with such services, and applied business logic.
  - **Strategic partnerships**: Extensive integration efforts with **Justt** to expand Riskified's chargeback management capabilities.
  - **Entity management**: Owned the lifecycle and logic of Riskified's chargeback entity—processing incoming webhooks from payment providers and publishing relevant chargeback events.
- **Backend / Full-Stack Developer — Chargeback Management System (CBMS)**:
  - **Ethoca integration**: Led the integration of Ethoca's (a Mastercard company) credit card transaction alerts, including partner communication, system design, and epic decomposition. Collaborated closely with Product, BI, and Design teams.
  - **Web application development**: Delivered backend features for indexing and exposing CDC data to the CBMS React app. Built UI components to enable seamless user interaction with the processed data.

2020-2022: Full-time backend development at Viaccess-Orca:

- Developing backend features - Includes system design, implementation, testing and performing stress-tests.
- Handling support requests - Investigating and fixing bugs.
- Presenting demo sessions to relevant audiences for new features implemented by me and teammates.

2017-2020: Part-time (60%-80%) software development at Algosec: Working as a FullStack (Mainly on the back-end, about 70%) developer as part of Algosec Fireflow product team:

- Developing backend features in **Java** in a microservices environment and investigating on-prem logs.
- Frontend experience development in JS, AngularJS and Angular 9.

2014-2015: Software development in a start-up called Sociopal: Client-side mobile application development for **Android**.

2012-2014: Military: Voluntary service at the intelligence force - highly classified operational unit at Givatayim.

Education:

- **2017-2020: Computer Science BSc** at the technological institution HIT in Holon – **GPA of 85**.
- **2012-2014:** Data communications training at the IITC College within the military service.
- **2007-2010:** Full graduation at Campus KS Holon. CS class – 5 units at CS, physics, math and English.