Guy Bloom (Brukhis)

Principal Software Engineer in Tel-Aviv, Israel

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Skill Set

Day-to-day Comfort

- TypeScript
- Node.js
- React
- Jest
- Webpack
- Postgres
- Redis
- AWS
- CircleCI

Good Experience With

- Python
- Rust
- Kotlin
- Kafka
- Docker/Kubernetes
- Elasticsearch
- OpenTelemetry
- Graphana
- JFrog
- Snyk
- Spark
- GCP/Azure
- Ansible
- Nginx

Experience

Evinced   Core Principal Engineer   2021 (Present)

- Launched SDK products for customers to integrate with their CI pipeline to detect accessibility issues.
- Re-architectured the company's core library, greatly improving performance, reliability and enabling new product developments. The new architecture included novel ideas, registered as a patent.
- Establishing and leading the core team, maintaining the highest development standards.
- Advocating for engineering excellence across the organization, gradually increasing the engineering bar as the company matures.

Technologies: TypeScript, low-level JS, GCP, Jest, JFrog, Playwright

Facebook, Novi   Software Engineer   2018-2021

- Developed Novi's risk assessment engine.
- Built Novi's customer care backend infrastructure.

Technologies: Python, Hack (PHP), Thrift

Soluto   Full-Stack Engineer   2017-2018

- Built an AB testing platform from MVP to production, used organization wide.
- Developed a highly available, multi-client technicians-customers platform.

Technologies: Node.js, React, React Native, Python, Spark

Healthica   CTO, Co-Founder   2016

- Built a machine-learning health recommendation platform for a startup I co-founded and led the technological areas for.
- Trained deep-learning models to discover trends and uncover insights from big amounts of data.
- Created a mobile app to collect anonymous health data and find other users with similar profiles.
- Built a robust back-end, taking availability, scalability, security, and performance into account.

Technologies: Node.js, TensorFlow, Vue, React Native, AWS

Klarna   Full-stack Developer   2015-2016

- Developed payment products for iOS, Android, and JavaScript.
- Practiced full CI/CD workflow in a microservices architecture with the highest security standards.
- Developed a new payment solution from the initial research, design, and prototyping. Explored different directions, did usability and AB testing, and gradually deployed to production.
- Maintained an internal UI components library in React, used across the company as a consistent style guide.

Technologies: AWS, React, Node.js, Ruby on Rails, Chef, Docker

Odoro   Development Team Lead   2010-2015

- Helped the company grow from an early stage of 3 to 25 employees, being profitable and dominating the local market.
- Developed a custom DSL for our technological needs, exposing a single point of business logic to control multiple platform interfaces (IVR, web, mobile, call center).
- Moved our physical servers to AWS and deployed CI/CD infrastructure to support new business opportunities in remote countries.
- Managed a remote outsourced development team to help us launch multiple products in parallel.

Technologies: AWS, PHP, Apache, MySQL, AngularJS

Mamram   Ops and SysAdmin   2006-2009

- Deployed and maintained Unix/Windows machines to local and remote data centers.
- Practiced disaster recovery on a regular basis to ensure high availability of critical services in case of disasters and attacks.

Technologies: C#, Bash, Perl, Unix, Windows-Server