Senior Software Engineer

**Rivka Breuer**  I 054-8489320 I [rb226112@gmail.com](mailto:rb226112@gmail.com) I Jerusalem I [LinkedIn](https://www.linkedin.com/in/rivka-breuer-577b3a16a/)

**Summary**

* **5 years** **of experience** as a **Software Developer** with a **B.Sc. in Computer Science**
* Proficient in **NodeJS**, **Python**, **Terraform**, and Robot Framework
* Strong background in **microservices** on **AWS** (**Lambda**, **S3**, **API Gateway**, **DynamoDB**, **Redis**)
* Experience with **REST APIs**, architecture, design, and code reviews
* Hands-on with **Linux**, **Docker**, and **Kubernetes**

**Experience**

2024 – 2025 **Senior Software Engineer**, **Synamedia**

* Designed and developed backend services for a **multi-tenant SaaS Ad Server platform** using **Node.js, MongoDB**, and **AWS Cloud**.
* Integrated **Redis** for low-latency **data storage** and **caching**, and **deployed** **services** using **Kubernetes** **Pods** with **Nginx** as a reverse proxy to ensure high throughput and optimized performance under load.
* **Enhanced DevOps processes** using **Docker** and **Kubernetes** to automate deployment, monitoring, and scaling in distributed environments.

2021 - 2024 **Software & DevOps Engineer,** **Synamedia**

* Developing an MT **SaaS product** implemented on the **AWS cloud** as **microservices.**
* Deployment through to production. Writing a central MS that included integrations with other MS and taking part in the **design definition**.
* Code is written in **Python, Terraform**, and **CDK** using **AWS services**: Step Function, API's, Lambda, DynamoDB, EC2, S3, etc.

2020 - 2021 **Automation Infrastructure Developer**, **Synamedia**

* **Leading the development** of **infrastructure automation** for **E2E Testing** in Python and Robot Framework.
* **Deployment** of the system on **AWS.**

2019 - 2020 **Application Developer**, **Hilma - Tech For Impact**

* **Developed an application** from scratch for the "Megilot Search and Rescue Unit", which enables effective real-time management of rescue events.
* Part of a team managed using **Agile methodologies** and code is written in **React, HTML5, CSS**, and **Java Script,** using **MySQL.**

**Education**

**B.Sc. in Computer Science**, Lev Academic Center

**Technical Skills**

**Programming:** Node.js, Python, JavaScript, HTML5, CSS, SQL, Terraform, CDK, Robot Framework

**Cloud Platforms & Services:** AWS (Lambda, S3, API Gateway, DynamoDB, Redis, EC2, Step Functions)

**Frameworks & Libraries:** React, Robot Framework, CDK

**DevOps / CI-CD Tools:** Docker, Kubernetes, Jenkins

**Operating Systems:** Linux

**Databases:** MongoDB, DynamoDB, MySQL, Redis

**Development Methodologies:** Agile

**Languages**

**Hebrew** - Native I **English** – Excellent proficiency