Software Technical Lead / R&D Team Lead

Software Technical Lead

**Gil Shkuri**  | 0523563624 | [Shkurig@gmail.com](mailto:Shkurig@gmail.com)  | [Linkedin](https://linkedin.com/in/gil-shkuri) | Hod Hasharon

**Summary**

* Over **7 years of experience** in **leading and managing cross-functional development teams** in dynamic, high-tech environments
* Expert in building complex**, large-scale systems,** including **SaaS, microservices, and cloud/on-premise solutions.**
* Hands-on experience in **architecture planning** and **high-level system design** for internal components and **end-to-end API integrations**, as well as **client-server infrastructures**
* Proficient in: **C#**, **Java**, **C**, **Angular**, **React**, **TypeScript**, and **JavaScript**
* Successfully led **teams of up to 12 developers and QA engineers**, delivering products **from scratch to production**
* Built scalable cloud-native solutions for finance, telecom, and transportation clients using **Azure**, **SQL Server**, Splunk, and Elastic.
* Strong background in **Agile/Scrum methodologies** with hands-on experience as a **Scrum Master**, driving efficient development processes and on-time delivery

**Experience**

2022 – 2024 **Software Technical Lead** Israel Railways

* Led **3 development teams and a QA team** in delivering **cloud-based systems** serving over **1.3 million daily users**
* Managed **project timelines**, **sprint planning**, and **task assignments** using **Azure DevOps**
* Oversaw the full lifecycle of **backend and API services** built with **C#,** SQL**, TypeScript, React, and Node.js**, ensuring alignment with business and operational needs on **Azure Cloud**
* Led **vendor assessments** and **proofs of concept (POCs)** for software and service providers (e.g., **Bright Security**, **Cosmos DB**)
* Drove improvements in **system security**, **performance**, and **scalability** across mission-critical platforms

2020 – 2022 **Software Development Lead** & **Co-Founder,** AMYGDALA

* Coordinated hardware/software selection and infrastructure planning in designing a predictive maintenance platform.
* Directed the **technical architecture**, **development roadmap**, and overall **product strategy** for an early-stage software platform
* Managed **cross-functional development teams** and established **workflows**, toolchains, and development processes in **C#,** **C**, **MongoDB**, Typescript, **Angular** and **JavaScript**
* Led the **evaluation and selection of hardware, software, and infrastructure components** to support system scalability and performance

2018 – 2020 **Development Team Lead,** Bank Leumi

* Managed **integration of Elastic Cloud Enterprise** across departments
* Designed a **cross-organizational architecture** with strong focus on **security**
* Designed and implemented **unified logging and monitoring systems**
* Led **system evaluation projects** (e.g., **Splunk**, **Elasticsearch**) with cross-departmental impact
* Developed and led multiple **internal software projects** using **C#**, **Java**, **PowerShell**, **Bash**, and **JavaScript**

2007 – 2018 **Technical Lead,** Tadiran Telecom

* Delivered multiple enterprise solutions (.NET, NodeJS, Angular).
* Spearheaded development of internal knowledge systems and integration platforms.
* Participated in organizational optimization initiatives, improving SLA by 15%.

2006-2007: ECI **QA Engineer**

**Education**

2019 **Elastic** BigData Boutique.

2016 **Infrastructure DBA** NAYA College.

2012-2013 **MCSA & CCNA Certification** Ness College.

2004-2006 **Software Engineering** Practical Engineering, Tel Aviv University.

**Military Service**

**Full compulsory** service; awarded '**Outstanding Soldier**' distinction.

**Languages**

* **Hebrew** - Native language.
* **English** – Near native level