**Bar Ovda**

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**Summary**

* **2.5 years of experience** as a **Full-Stack Developer** in a **SaaS cybersecurity** company.
* Proficient in **C#, Python, SQL .Net, Node.JS**, SwiftUI, and WPF.
* Experience in developing privacy and **security products**
* Experienced in gathering and defining requirements, designing, **implementing, testing**, and delivering complex **back-end** and **multi-platform applications** (Windows, **MacOS, iOS**)
* Proficient in utilizing different **architecture** principles and **cloud** services, including **AWS, RDS,** and **DynamoDB**
* Deep knowledge of **Java, JavaScript, Typescript**, Angular
* Well-familiar with **Docker, CI/CD** pipelines, and **Git**
* **B.Sc. Software Engineering,** Specialization in mobile and web development

**Experience**

2021 - Present **Software Engineer**, **CyberKick**

*CyberKick is a provider of* ***Software-as-a-Service*** *(SaaS)* ***security*** *and* ***privacy tools.***

* Developed privacy and **security products** that protect sensitive information, identity, and privacy.
* Skilled **in AWS**, **DynamoDB**, and RDS.
* Planned and developed scalable backend solutions using different **architecture** principles and **cloud services** such as **C# .net, Python, NodeJS, AWS Lambda,** and **EC2**
* Developed from scratch to deploy a variety of applications for **Windows**, **MacOS**, **iOS**, and browsers using **Angular, SwiftUI, WPF**
* Engineered modern **cloud infrastructure** to contend with a big amount of client data with consideration of performance and stability using **AWS** SQS, RDS, DynamoDB, and **CloudWatch Scheduler.**
* Cooperated with the marketing department to **develop a BI system** to improve selling rates using **SQL, AWS Athena, and S3.**
* Integrated with third parties APIs for analytics purposes - **AppsFlyer, FireBase**, payments - **Stripe, BitPay, PayPal, Finaro**.
* Designed and implemented cryptography data encryption on **HTTP** protocol using both symmetric and **Asymmetric encryptions**, **AWS SecretsManager.**
* Liaised with the Product Manager to identify minimum viable product requirements and clearly defined feature sets using **Jira, Confluence,** and **Figma.**
* Designed, Implemented, and worked with logging services - **FireBase Analytics, CloudWatch,** and **Slack.**

2011 - 2016 **Navy’s submarines - IDF**

* Crew Member, Navigation Department
* Project Manager, Submarines Department Managed ongoing projects from characterization to implementation.

**Education**

2018 - 2021 **B.Sc. Software Engineering** - Afeka College

* Specialization in mobile and web development, GPA 85

**Certifications**

2023 **Software Architecture - DevOps Experts**

* **Cloud-native architecture concepts**, Backend architecture, **DevOps technologies**, and Architecture Software Patterns

**Skills**

* Backend: .**NET Core**, **Node.js, Python**, Spring Boot
* Frontend: **SwiftUI** for macOS and iOS, **Angular, React, JavaScript, TypeScript**, HTML, CSS, Android development (Java), WPF (**C#**)
* Database Technologies: **SQL**, **DynamoDB**, RDS, **MongoDB**, Redis, Entity Framework, Redis
* Cloud Services: **AWS** SQS, **Lambda**, **S3**, **Athena**, EC2, CloudWatch, SecretsManager
* Software Architecture: Cloud-native architecture, **APIs** architecture, **design patterns**
* Security: **Security best practices**, secure coding, and vulnerability assessments
* DevOps: **Docker**, **CI/CD** pipelines, configuration management, **Git,** BitBucket, Github, GitLab
* Entrepreneurship: Business development, product management, market analysis
* Operating Systems: **Linux**, Ubuntu, MacOS, **Windows**

**Languages**

**Hebrew** - Native | **English** - Fluent