Full-Stack Developer

Java \ Node.JS \ Kubernetes \ AWS

**Ron Cohen**

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**Summary**

* **2,5 years** of **working experience** as a **Full-Stack Developer**
* Proficient in **Java**, **Kubernetes**, **Node.JS** and **AWS** - **S3**, EC2, and EKS
* Developed **13** **Full Stack** and **Back-End Projects**
* Did an8-month-long project as a **Backend developer** for **JFrog** - Chosen as the best student for collaboration
* Hands-on experience with **JavaScript, TypeScript, SQL,** MySQL, **Angular,** CSS, HTML, **MongoDB**
* Strong proficiency in **Spring Boot**, Spring Security, **Docker**, PostgreSQL, and **RabbitMQ**
* Experience with **scripting** in **Bash** and using **Lambda** in **Python**
* Good understanding of engineering **OOP,** proficient in **OOD**
* Hands-on experience with high throughput systems with **multi-threading**
* **Java Full-Stack developer Diploma** - **95 GPA**
* **English** - Professional proficiency

**Experience**

2022 - 2023 **Full Stack Developer**, **42 Media Group**

* Actively using: **Docker, MySQL**, JWT, k8s (**Kubernetes**), **RabbitMQ**, **Spring Boot** Framework, **Grafana,** Loki, **MongoDB,** OAuth2, cron, and threads
* Worked with **Shell** - scripting in **Bash** and using **Linux**.
* Working with **AWS Cloud** technologies and using **lambda scripts** in **Python**.
* Experience with WallGarden - **API gateway microservice** responsible to limit and verify users and navigating to restricted microservice.
* Worked with **Google ads API** and **Pinterest AP**I- microservices that integrate with **Google ads API** and **Pinterest API** and pull data using **cron** and **threads.**
* **Real-time configuration** update - **consul discovery** was used in order to bundle all the configurations in one place so that it was convenient to maintain and change the values without the need to deploy to the servers every time for cron time changes, etc.
* A vault was used to **encrypt/decrypt** the company's sensitive information such as **database configurations**, servers ip, etc.
* The Google API, Pinterest, and Outbrain converted from **PHP** language to **Java**.
* Experience with **Outbrain API** - microservice that integrates with **Outbrain API**, pulls data using cron, multi-threads, and aggregates to reports and documenting to logs.

2021 - 2022 **Backend Developer**, **JFrog**

* JFrog **chose me as the best student** to work on one project, After finishing the John Bryce Academy.
* Development of a **swagger Platform** for all the endpoints in **Jfrog**.
* Development in **Java** and **Go** languages with Jersey, **Spring MVC**, Jax-rs, and Gin frameworks.
* Working on a few modules, each has a different program language.
* Execution of planning and **POC process**.

**Projects**

2023 **Coupon Minimarket - HTML, CSS, NodeJS.**

* Developed **minimarket store** using the basics of Node js native without any packages
* Link: *https://github.com/ronCohen-dev/minimarket*

2022 **Coupon Management System** **- Java, MySQL, Angular, CSS, HTML**

* Developed a system that manages coupons of companies by the companies, clients could buy the coupons,
* The system has an Admin user that manages the companies and sees all the actions.
* Developed with: Java, **MySQL**, **Angular**, CSS, HTML, JavaScript, TypeScript
* Link: *https://github.com/ronCohen-dev/coupon-application-server*

2022 **Json Checker - Java**

* Developed a system that read the **JSON** object and compare them to the field of the entities in the model and returns (success, failure).
* Developed with some technologies - openApi, **Swagger v3**, **restApi**, Lombok, and **Docker.**
* Link: *https://github.com/ronCohen-dev/json-ckecker*

**Education**

2020 - 2021 **Full-Stack developer**, **95 GPA**, John Bryce College, Tel-Aviv

**Skills**

Programming languages:  **Java**, **Node.js, JavaScript**, **Typescript**

Databases: **MongoDB**, **MySQL**, **Postgres**

Frameworks: **Spring Boot**, Spring

Technologies: **Docker**, **Kubernetes**, Shell, APIs, **Rest API**

**Military Service**

2015 - 2018 **Fighter**, IDF

**Languages**

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

**References**

References are available upon request