

## Professional Summary

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I'm a full stack engineer with 7+ years of experience building scalable web applications for startups and scaleups. I specialize in **Node.js**, **TypeScript**, **Go**, and **Vue 3**, with a strong track record of developing high-load, resilient systems. I also have experience in **Java & Angular**.

I'll work closely on your system to ensure it's scalable, secure, and built with a beautiful UI and exceptional user experience.

## Professional Experience

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### Software Engineer

Nov 2022 - Present

*Freiheit.com*

*Hamburg*

- Designed, developed, and maintained scalable enterprise microservices applications for Lidl, emphasizing performance, reliability, and clean architecture using **Go** and **Vue 3**.
- Deployed services and monitored production environments using **Kubernetes**; participated in on-call rotations via **Opsgenie** to ensure system reliability and rapid incident response.
- Contributed to system design decisions for a data transmission system between services, leveraging **Go** channels for efficient inter-service communication.

### Technical Lead/Team Lead

Mar 2020 - Oct 2022

*CoTeDe (outsourcing company)*

*Hebron*

- Lead team of three developers in designing and maintaining the custom, internal systems for Stellantis (a leading global automaker and provider of innovative mobility solutions) built with **Struts2** and **Spring Boot**.
- Led team of three developers in [ArabCard](#) project to develop an e-commerce site to sell/trade digital cards in the MENA region using **Angular**, **Laravel** & **MySQL**.

### Software Developer

Nov 2018 - Mar 2020

*Ceyac for digital content production*

*Hebron and Ramallah*

- Developed a Project Management web application as a frontend **Angular** developer, while also contributing to backend development using **Java Spring Boot**.
- Developed Nitro, a custom Android launcher application designed to display targeted video ads on tablets installed in taxis, using **Java** and the **Android SDK**.

### Software Developer

Sep 2023 - Nov 2024

*Hob-Learning (US-based EdTech Startup)*

*Remote*

- [HobLearning](#) is an online video platform for learning Languages. Developed the **full-stack** website including course management, video streaming, and subscription plans & payment.
- Migrated legacy codebase to a modern tech stack, using **Go (Golang)** and **Vue 3**.
- Containerized services using **Docker**, maintained **CI/CD pipeline** for a seamless deployment to **AWS**.
- Migrated over 10,000 users data and payments details to the new platform with zero downtime. Migrated users subscription and payment details from **Stripe** to **Paddle**.

## Technical Skills

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**Programming languages:** Proficient in TypeScript, Node.js, and Go. Experienced with Java, C++ and PHP.

**Frameworks:** Hands-on experience with Vue3, Nuxt, Go, Angular, Laravel, Android SDK, Flutter, NodeJS, Struts2, ExpressJS, AngularJS, Wordpress, Unity3d, REST API, GraphQL, Oracle, Postgres, MongoDB, and Elasticsearch.

## Freelancing Projects

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- Luca:** [Browser extension](#) for synchronized users movie viewing with friends online. **[React]**
- Darcom:** Mobile application for users to view local stores, get points and rewards. Developed three mobile applications for stores, customers and salesmen. **[Flutter, Nodejs]**
- Tmasraf:** Cashback mobile app where customers get points from shopping. I was responsible for the whole mobile apps development of the customers and merchants applications. **[Nativescript, Nodejs]**
- HuraApp:** Ticket management Mobile app between Hura town's municipality & citizens. Developed the mobile app and connected it with the server endpoints. **[Xamarin.forms]**

## Education, Honors, Awards and Competitions

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- **Palestine Polytechnic University** B.A. in Computer Engineering Oct 2014 - Jun 2018
- **ACM PCPC** (2014/15/16/17): **1st place** and coach of the **3rd place** team in 2017.
- **ACM ACPC Competition** (2017): Qualified to ACM ACPC contest in the MENA region.
- **Google HashCode** (2018/20): **3rd place** on the Palestinian teams in 2020 (**1180 place** overall).
- **Hebron code jam** (2017/18): **1st and 3rd place** respectively out of ~30 Palestinian teams.
- **Google Code Jam** (2017/18)
- **Game development: Global Game Jam** (2016/17/18), **Arab Game Jam** (2014/16/17/19/20)