NITZAN ZADA

💼 EXPERIENCE

present | 2018

Consultant / Full Stack Developer
Halo Digital ▪ via Tikal   📍 Tel Aviv
- Acting as a tech lead, I was tasked with building pluggable Go microservices backed by kafka
- I was also tasked with building the API infrastructures for their app

▪ **Java** ▪ **Go** ▪ **Go Plugins** ▪ **Python** ▪ **Kubernetes** ▪ **Microservices** ▪ **Kafka** ▪ **GraphQL** ▪ **Docker** ▪ **MemSQL**

2018 | 2017

Consultant / Full Stack Developer
CityShob ▪ via CodeValue   📍 Kfar Neter
- Acting as a tech lead, researching and developing the new mobile forces modules into the existing system using Azure oriented solutions.

▪ **Cloud Infrastructures** ▪ **Azure Functions** ▪ **Elastic Search** ▪ **Kibana** ▪ **Android**

2018 | 2017

Architect / Consultant
Maavarim - IDF ▪ via CodeValue   📍 Rishon LeZion
- Acting as a consultant helping with raising a new project that integrates face detection and asynchronous behavior to the existing security systems.

▪ **BSON** ▪ **Redis** ▪ **Oracle** ▪ **Face Detection** ▪ **C#**

2017 | 2017

Architect / Full Stack Developer
Verifile ▪ via CodeValue   📍 Herzliya
- Was part of the architecture team building a new API framework.
- Helped complete the delivery of a new API architecture to the client.

▪ **WebApi** ▪ **REST** ▪ **Swagger** ▪ **PhantomJS** ▪ **Selenium** ▪ **Web automation**

2016 | 2015

Consultant / Full Stack Developer
QualiSystems ▪ via CodeValue   📍 Ganei Tikva
- Started as a consultant in charge of investigating the migration of some of the project's .net services to Linux machines.
- Was a tech lead in the core infrastructure team.

▪ **Mono** ▪ **Linux** ▪ **WCF Extensions** ▪ **Python** ▪ **Java** ▪ **IntelliJ Extensions** ▪ **TypeScript**

2018 | 2014

Consultant
OzCode ▪ via CodeValue   📍 Herzliya
- OzCode is a debugging tool and plugin for Visual Studio developed by a CodeValue subsidiary.
- I Worked on the tool's integration with Roslyn (C# compiler) and contributed to the Microsoft repo.
- Developed features for the back-office tool using Angular 1.5, WebApi and Bootstrap.

▪ **Roslyn** ▪ **Semantic tree** ▪ **Angular** ▪ **WebApi** ▪ **TypeScript** ▪ **C#**

2018 | 2014

Course Conductor
CodeValue
- As one of the consultants at CodeValue I conducted short term courses for numerous clients:
- Git and GitExtensions for the Israel Aerospace Industries (IAI) and Microsoft
- Python for General Motors
- Xml Data Management and Processing for Check Point

2014 | 2013

Full Stack Developer
Cellebrite ▪ via CodeValue   📍 Petah Tikva
- Was part of the infrastructure team, working closely with their architect to solve problems in their pub-sub and event sourcing infrastructure.
- Developed a POC using Node.js and Websockets in favor of refactoring parts of the existing .Net system.

▪ **Event Sourcing** ▪ **MongoDB** ▪ **WF4** ▪ **WCF** ▪ **MassTransit** ▪ **MSMQ** ▪ **Node.js** ▪ **Websockets** ▪ **Performance Profiling** ▪ **Telerik** ▪ **C#**

CONTACT INFO

📞 (+972) 054-498-1014
✉ nitzan.zada@gmail.com
in linkedin.com/in/nitzanzada
♂ 30

SKILLS

Back-End Architectures
Microservices
Performance Obsessed
Open Source Enthusiast
Quick Learner
Go
Docker

Fluent in Hebrew
Fluent in English

NITZAN ZADA

🎓 EDUCATION

2008
|
2007

Mamram Software Engineering Course Graduate
Mamram, IDF Computer Engineering School ⚲ Ramat Gan
- After being picked by the IDF for computer engineering, my military service started with a 3 month intensive course.

2007
|
2005

Computer Science Engineering Diploma
Ort Shapira Collage Kfar Saba ⚲ Kfar Saba
- 15 Computer Science units, 5 Math units, 5 English units, 5 Physics units.

📘 COURSES

2015 **The Architect's Master Class**
IDesign - Juval Lowy

2014 **.Net Performance and Debugging**
CodeValue

🛡 ARMY EXPERIENCE

2013
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2011

Senior Developer / Tech Lead
"Philosopher's Stone" Dev Team - Lotem - Mamram ⚲ Tsrifin
- Research and design of new infrastructure modules for the ongoing refactoring of the legacy systems into .Net.
- Research and implementation of new ETL framework against other governmental bodies.

▪ **ETL** ▪ **SSIS**

2011
|
2010

Senior Developer / Tech Lead
"Philosopher's Stone" Dev Team - Lotem - Mamram ⚲ Tsrifin
- Working closely with Microsoft brought consultants and architects.
- Design and development of n-tier infrastructures of a .Net based system.
- Server side based on WCF services and WCF extensions.

▪ **nHibernate** ▪ **WCF** ▪ **Enterprise Library** ▪ **Dependency Injection** ▪ **Oracle BPM** ▪ **Janus Forms**

2010
|
2008

Junior Developer
"Rolling Stone" Dev Team - Lotem - Mamram ⚲ Tsrifin
- Development and maintenance of a military critical system based on PL/SQL and Oracle
- Working with high throughput Oracle database including high complexity PL/SQL

▪ **Oracle** ▪ **Unix** ▪ **SQL** ▪ **PL/SQL** ▪ **Microsoft Analysis**

🏆 SPECIAL GRANTS

2010 **Research Scholarship**
For leading the integration of a new business process management module into our systems.

2009 **Division Exemplary Excellence Grant**
For leading the development of the new project infrastructures.

2008 **Course Exemplary Excellence Grant**

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