

Canadian resident eligible to work in Canada.

Dynamic, innovative, and knowledgeable software architect and development manager with a strong professional background in web and mobile development. Experienced in managing teams locally and remotely. Independent Android applications developer with over 3 million downloads worldwide. UI and UX oriented.

PROFESSIONAL EXPERIENCE

VP R&D

Oneir Solutions | Canada

08/2020 - Present

- Leading the company's next generation ERP system development
 - Defining and planning the development process and practices
 - Implementing new technologies
 - Managing the development budget
 - Managing and mentoring 2 development teams, client and server teams
 - Environment: AWS, Firebase, Azure, NodeJS, ReactJS, MySQL
-

Senior Software Developer

Blue Spurs (Acquired by Deloitte in 2019) Canada

07/2017 - 08/2020

- Development of Native Android apps
 - Front-end Development using React Native
 - Participate in defining and planning of AWS and Firebase server applications and database
 - Advising project managers on mobile development processes and technologies
 - Environment: Android Studio, Java, React Native, AWS, Firebase
-

Senior Software Developer ProntoPro | Canada

08/2016 - 07/2017

- Developments of a dedicated CRM application
 - Participate in defining, planning and development of .Net C# MVC Web Applications
 - Development of complex reports based on SQL Server
 - Environment: MVC, C#, JavaScript, JQuery, Bootstrap, HTML5, SQL Server
-

Android, Mobile and HTML5 Consultant

Self-employed | Israel

09/2014 - 09/2016

Consultant 09/2014 - 09/2016

- Work for start-ups and large scale international companies
- Design and development of Android apps and HTML5 games using Android Studio/ Eclipse
- Mobile development advisor
- Front-end (Responsive) and server side development of HTML5 Games
- Environment: Android Studio, Java, PHP, JavaScript, MySQL, C#, Visual Studio, WordPress, MBaaS (cloud services), GWT, Heroku, Parse Server, Phaser HTML5 Game Engine

CTO at Skillzz Gaming 09/2014 - 11/2015

- Participate in planning and development of games that connect between the experience of casual games and wagering games
 - Participate in board meetings, reporting to the investors and founders
 - Client side and server side development of cross platform HTML5 games
 - Integration development with leading online gaming platforms
-

AREAS OF EXPERTISE

Web & Client: ASP, ASP.NET, C#, JAVA, Kotlin, JavaScript, PHP, MVC, ReactJS

Mobile: Android(Java/Kotlin), HTML5, Responsive, ReactNative

Cloud: Firebase, AWS, Azure, Heroku, Parse Server

Databases: SQL Server, Oracle, MySQL, MS Access, ORM, Entity Framework, NoSQL

Version Control: Microsoft TFS, GIT, SVN

TECHNOLOGIES

.Net C# 14 years

Java 7 years

Android (Java/Kotlin) 9 years

Games Development (Android and HTML5) 3 years

PHP 4 years

JavaScript, JQuery, CSS, HTML5 (16 years)

ReactJS (3 years)

ReactNative (2 years)

MS-SQL, MySQL, Oracle SQL (14 years)

METHODS AND DESIGN PATTERNS

OOP (Object Oriented Programming) 14 years

Agile and Scrum 10 years

UML and Sequence Diagrams (3 years)

Web and Mobile Apps Security (6 years)

Relational Databases 15 years

BI 2 years

Team Leader

Playtech | Israel, Ukraine

04/2010 - 01/2016

Full Stack Team Leader (Contract) 09/2014 - 01/2016

- Managing off-site development team in Kiev
- Developing online HTML5 games with live video streaming

Android Team Leader 02/2013 - 09/2014

- Managing off-site development team in Kiev
- Developing and designing Android games using 3D game engine SDK
- Environment: Android Studio, Eclipse, Java, libGDX open source game engine, JavaScript, GWT, HTML5, Responsive Web App

.Net Team Leader 04/2010 - 02/2013

- Managed a development team located in Kiev (Ukraine), reporting to VP R&D
 - Hands-on management of organizational systems – maintaining communications with internal clients (Department Heads)
 - Identified and defined organizational requirements, surveyed and selected technologies, prepared work plans and schedules
 - Development of a dedicated HR management tool
 - Development of customer information sites (displaying project documents)
-

System Architect / .Net Team Leader

Opisoft | Israel

03/2009 - 04/2010

- Lead a team of four developers, reporting to the Project Manager
 - Participate in planning and development of management tools for leading customers
 - Partake in customer meetings to define requirements, plan schedules and discuss how to achieve goals
 - Development of graphic data presentation tools (dashboards, charts) derived from information systems and SharePoint 2007
 - Provide SharePoint 2007 and ASP.NET consulting and training
 - Development in .NET Framework and Silverlight
 - Work with SQL-Server 2008 and Microsoft Analysis Services (MDX queries)
 - Environment: Visual Studio, .Net, C#, SilverLight, JavaScript, SharePoint, SQL Server, SSAS
-

Team Leader, R&D Department

Better Online Solutions | Israel

03/2008 - 03/2009

- Lead a team of five. Actively participate in defining technologies and development tools; write design and definitions documents
 - Initiate and conduct development tools and methodology training sessions
 - Develop Web applications for a SharePoint internet site
 - Develop a Supply Chain management system based on barcode and RFID for Windows Mobile portable terminals incl. data sync to SharePoint 2007
 - Environment: Visual Studio, .Net, C#, Windows Mobile/CE, SharePoint, SQL Server, Excel Services, SSAS (Microsoft Analysis Services), MDX Queries
-

Senior .NET Developer

Netwise | Israel

04/2006-03/2008

- Part of an on-site team developing the Phoenix (Insurance company) informative website for customers and agents
 - Participate in defining, planning and developing ASP.Net web applications, interfacing with complex internal systems
 - Environment: Visual Studio, .Net, C#, SQL Server, Oracle, SharePoint, Javascript, Active Directory, NHibernate
-

.Net (C#) Developer *DotTraffic | Israel*

04/2004-04/2006

- Part of a team designing & developing an automatic website duplication tool
- ASP.Net web development
- Environment: Visual Studio, ASP.Net, C#, SQL Server, JavaScript

EDUCATION

MSc Management, Information Systems and Entrepreneurship, 2007, *New York Polytechnic University (Israeli branch)*

B.Ed. in Mathematics & Computer Science and Teaching Certificate, 2005, *Levinsky College*

Software Practical Engineer, 2003, *Tel Aviv University School of Practical Engineering*

Languages

Fluent in English and Hebrew