JONATHAN SOLARZ

+972-58-789-1350   ioni@solarz.me   http://ioni.solarz.me

Software developer with thorough hands-on experience in all level of the product, including architecture, design, project management, team management and several programming languages and methodologies.

HIGHLIGHTS

- Software Designed
- Development Process
- Project Management
- Agile/Scrum/Kanban
- Extensive Programming Knowledge

- Web Development
- Frontend/Backend Development
- PHP, C#, NodeJS, Angular, React, Python, Ruby
- DevOps: AWS, Azure, GitLab, BitBucket
- Docker and Linux containers experience

WORK EXPERIENCE

Software Development Team Lead *@ ImageSat International*   **2018 - Present**

- Managing a team of 6 developers, 1 QA and 1 DevOps, to support mission critical applications for the business
- Involved in reviewing and providing guidance in design and architecture discussions related to multiple in-house projects
- Working with .Net Core, Docker, Kubernetes, RabbitMQ, Python and Angular
- Setup Azure DevOps CI/CD pipeline for testing, release and deploy
- Mentoring and training the members of the team

Remote Software Developer *@ Edukana*   **2018 - 2019**

- I Worked as a software developer using React and Node
- Setup AWS services and servers and integrated with Bitbucket pipelines for testing, release and deploy
- Extensive use of docker

Remote Software Developer *@ LifeSkillGo*   **2017 - 2018**

- I Worked as a software developer using React and Node
- Setup AWS services and servers and integrated with GitLab pipelines for testing, release and deploy
- Extensive use of docker

Software Development Team Lead *@ Active Trail*   **2017 - 2018**

- I managed a team of 5 developers working with .Net tech stack
- I was responsible of the architecture and design of the platform
- Worked with .Net, Python, SQL Server, Redis, Windows services
- Setup Azure DevOps CI/CD pipeline for testing, release and deploy

- Mentoring and training the members of the team

Remote Software Developer @ *Duglemmerdetaldrig*   **2015 - 2017**

- I worked as a part time remote developer designing and developing web applications
- Used C#, .Net, Python with AngularJS, Docker, Umbraco and MsSql Server

Software Development Team Lead *@ Tracx*   **2014 - 2018**

- Lead one of the development team consisting of 3 developers, 1 QA and 1 designer
- Mentored the team and new team members
- Designed and developed core features of the system
- Managed several projects inside the company
- Wrote technical reports and documentation
- Worked with PHP, NodeJS MySQL and Mongo

Senior Software Engineer *@ R/GA*   **2011 - 2014**

- Developed several projects for the company's clients like **PWC, Microsoft, McCormick, Verizon,** decided on projects architecture and design
- Mentoring and training the new members of the team
- Work with .NET, PHP, Python, Ruby, HTML5, AngularJS, ASP.NET MVC, NodeJS, jQuery, Jira, GIT, Jenkins, Drupal
- Worked with Scrum and XP Methodologies
- Setup Azure services and servers for testing, release and deploy

Lead Developer *@ Baufest*   **2010 - 2011**

- Designed and developed web applications and back-end services using .NET Tech Stack.
- Project Planning, per-sales, weekly and monthly reports on progress of projects and architecture definition.
- Worked with .NET C#, ASP.Net MVC, Python, Ruby, jQuery, NHibernate

Contracts *@ Freelance*   **2010-2017**

- Building of a custom ERP for restaurants with analytics using .Net and RavenDB Database
- Freelance Developer for the Cabinet of Ministers of Argentina
- Build websites with Python, Ruby on Rails and PHP with Laravel
- Did DevOps configuring AWS and Azure servers, services and CI/CD for various clients
- Creation of a version of a George Harrison iOS App for Windows 8 using Metro App Style
- Worked on a prototype for doing 360 images with DSLR cameras, using Canon SDK and .NET built a 3D jQuery plugin to show the results
- Drupal customization and backend services for an IOS app

Lead Developer / Tech Lead @ *Quadratica / Tecnosoftware*   **2006 - 2010**

- I managed a team of developers working on different projects for our clients
- Participated in Internal audits and external reviews
- Did requirement analysis, design, implementation, testing, deployment and documentation
- As a Lead Developer I worked on several projects using .NET stack, PHP and Ruby, MSSQL Server, MySQL and PostgreSQL.
- Some of the projects I developed:
  - DRM, digital media content protection,

- ◦ Sending SMS via a custom-made system,
- ◦ Visual Studio Tools for Office to develop an application with Excel as front-end

Software Developer @ *Universidad de Flores*   **2001 - 2006**

- Design, development and maintenance of the internal applications, developed in Perl with PostgreSQL on Linux servers
- In my time there I developed a new student management system for the administration department (billing system) using the above tools.
- I also developed a system for courses registration, exams and academic queries accessible through the university site

EDUCATION

University of Palermo   **08/2011**

BS Computer Science   *Buenos Aires, Argentina*

Instituto Terciario O.R.T   **02/2004**

Computer System Analyst   *Buenos Aires, Argentina*

LANGUAGES

Spanish (mother tongue)   **English** (fluent)   **Hebrew** (almost native)