Neofitos Vlotomas

Date of Birth: 23th January 1978 Mobile: 0035799546541 E-mail: <u>nvlotom@gmail.com</u> Linkedin

Profile:

I am a passionate Engineer with 15 years' experience producing applications to a consistently high standard. I am passionate about new technologies, new ideas and new ways of thinking. I find it rewarding to apply well known technologies and analytical methods from other industries and develop them further to serve the stone wool business. I possess a proven track record of developing high end applications with cutting end technologies and am seeking a role that will utilize and expand on these skills.

Employment History:

Playtech BGT Sports (<u>https://www.playtech.com/</u>)

Solution Designer

November 2019 – Present

- Analyze customer needs and develop replies; negotiates with customers
- Determine operational feasibility by evaluating analysis, problem definition, requirements, solution development, and proposed solutions
- Document and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams.
- Communicates overall design and approach to a team of programmers; creates flowcharts, diagrams, other

models, and programming instructions to guide programming team

- Reviews requirement and designs changes, determines what parts of software are affected
- Collaborates with other IT specialists in multiple countries to deliver software solutions
- Design proposals and negotiate options at senior management levels.

Cellock Itd (http://www.cellock.com/)

Co Founder, CTO

June 2005 – Present

Embrace4u <u>http://embrace4u.com/web/</u>. Cellock has awarded an innovation fund by the ministry of Cyprus Commerce and Industry for this project The project aims to create a wearable bracelet tracking device for children, elderly and pets which interacts with airavntage M2M cloud (<u>https://airvantage.net)</u>. Communication protocols GSM ,Http ,AMQP .Technologies used : *Node Js* , *MongoDB* , *REST API*

Icarus (<u>https://www.icarus2020.aero/</u>). Big Data platform that aims to deliver a novel framework and architecture that leverages data, primary or secondarily related to the aviation domain, coming from diverse sources (data APIs, historical data, statistics, sensor / IoT data, weather data, and various other open data sources) to help companies and organisations whose operations are directly or indirectly linked to aviation. Technologies used : *Node Js*, *REST API*, *Machine Learning*, *Cloud computing*

Affectio. A web based IOT Rest Api platform that collects data from lot devices and produce analytics regarding motion and emotion of the current user using cutting-edge technologies such as machine learning , image processing , Azure Cloud Services. Design to meet the requirements of Big Data such as NoSql databases (MongoDB ,Cassandra) and to interact with Apache Hadoop. Technologies used :*ASP.NET MVC 5.0 , MongoDB, wearables .*

Warehouse Manage System (<u>http://air.motus.aero/</u>) Implement ASP.Net MVC catering warehouse portal with multistore multivendor capabilities .Use advance features for ecommerce web sites such as SEO friendly, warehouse support, Affiliates support, Campaigns ,Paypal connections, shipping calculation, mobile friendly, Goolge analytics. Technologies used **:ASP.NET MVC 3.0**, SQL SERVER 2014

Akamantos 13 Tseri 2040, Cyprus

Motus (<u>http://motus.ai/</u>)

Co Founder , CTO

June 2016– Present

Motus (http://motus.ai/, https://app.motus.aero). Motus is a patent pending cross-device advertising platform, disrupting the online and offline ad space by utilizing data analytics to determine advertisement in offline systems (airplanes, trains, cruise ships), VR applications, in game, mobile applications, wearables and IoT. Implement Real time bidding with different DSP with advance analytics focusing in business KPIs such as CTR, CPM, CPC. Technologies used : *Node Js, OrientDB*, *Machine Learning*, *RTB* 3.0, *Angular* 1.0

Eurobank Bank Cyprus Ltd

Senior Developer Analyst

Senior developer with some of the main responsibilities

- Implement various projects such as Payments platform AML checks , KYC , remote client onboarding . Artemis , IFRS9 , Fatca implementation .
- Part of the innovative team of the bank for the PSD2 implementation with IBM Connect API Gateway v2018 .
- Design and implementation of the new core baking system of the Bank (<u>Temenos</u>). Evaluate all interfaces and main components of the system (APIs, Infrastructure, Security, Digital channels).
- Responsible for the coding standards of the IT department and Visual Studio Team Foundation Server administrator . Code Generation through t4 Templates and code review according to Microsoft programming standards such as naming, code structure, N tier architecture, Sql performance and tuning.

Alpha Bank Cyprus Ltd

Developer Analyst

March 2007 - 20017

Developed the Payment Process system (SWIFT,SEPA transactions Incoming and Outgoing).A transaction based monitoring system which is responsible for AML checks , anti money laundering , payment authorization . A .Net application with SQL2008 and WCF web services.

FIN to XML Converter (ISO 20022 Payments messages pacs008,pacs04 etc).Standalone application that deals with highly complicated XSD Schemas and file exchange with other banks for transaction processing . Part of the development team that was responsible for the merge of the Emporiki Bank and Alpha Bank .Manage to integrate all the data of Emporiki Bank into Alpha Bank databases including modification to ERP systems of the bank .

University of Cyprus

Research Associate

January 2004 – January 2005

Working at wireless networks lab .Modeling with OPNET wireless networks HSDPA , 3G , GPRS .

Skills Summary:

- ASP.Net MVC 5.0 .Entity Framework 6
- C#,VB.net , Windows forms , LINQ .
- Node Js .npm version 4.0.0.
- Rest API /XML, JSON , WCF and Web Services
- NoSQL Databases , Orientdb , MongoDB
- Version control :TFS, Git
- Cloud Computing Azure Services.VM, Service Bus, Machine Learning, Web Apps, Blob storage.
- IBM API Connect v2018 integrations .
- M2M communication (AMQP, Rest API) for IOT devices (wearable's, watches, tracking devices)
- HTML5, CSS ,ASP.NET, ASP, LINQ , JavaScript, jQuery and AJAX
- SQL Server 2005/2008/2014 , Crystal Reports , Integration Services.

March 2017 - 2019

- RTB protocol for real time bidding 2.4 , 3.0
- PSD2 open baking UK standards v3.1.
- IBM Connect API v2018 ,OAUTH2 implementation with swagger /yaml files .
- Very good knowledge Payment transactions: SWIFT /SEPA , ISO 20022 , MT103 .
- Languages Greek , English fluent.

Education:

2004 – 2006 University of Cyprus

Master Degree in Computer Science.

1997 – 2003 Natio

Electrical, Electronics and Communications Engineering (Grade 6.9)

1989 -1995 Archbishop Kyprianou Lyceum (Praktiko - Grade 16.8)