### **Lilian BAXAN**

Rosiori str. 43/1 Chisinau, MD 2002 Republic of Moldova

Home phone: +373 22 71 20 64 Cellular phone: +373 69 13 36 06

E-mail: Lilian.Baxan@gmail.com



#### **CAREER CHALLENGE**

To develop a successful IT career.

#### PERSONAL DATA

Date and Place of Birth: January 9 1974, Republic of Moldova

Marital Status: married, two children

Citizenship: Moldovan



**iShunea Tech Solutions** From April 2021 till now

**Department:** Software Development

**Job title:** Back-end Tech-lead / Solution Architect

**Responsibilities:** Dedicated project back-end development on Nest(Node) / MySql DB / Jest.

#### **Integrit-Sistem SRL**

From April 2006 till August 2022

**Department:** Management, Engineering & Software Development

Job title: CEO, Tech-lead, Solution Architect

**Responsibilities:** Strategy planning and development, implementation of non-typical Software

projects in IT.

#### IT Academy "Tekwill"

From May 2016 till 2020 **Job title:** Lecturer-Mentor

Responsibilities: Cisco networking knowledge transfer based on certification CISCO CCNA &

Cisco certified courses.

#### IT Academy "STEP"

From March 2016 till April 2017

Job title: Lecturer

**Responsibilities:** Cisco networking knowledge transfer based on certified CISCO courses

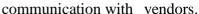
#### S&T Mold SRL, Chisinau, Republic of Moldova

From December 2009 till December 2016

**Department:** Professional Services Group Department

Job title: Project Manager

**Responsibilities:** Responsible for customer architectural solution creation & implementation, project management, reporting to GM/F&A, development, implementation and support of the projects in accounts, responsible for VMWare/Microsoft/CISCO status maintenance and





#### **Technical University of Moldova**

From September 2009 until 2013 - Lecturer "Networking and network protocols" at the Technical University of Moldova.

#### Cisco Academy at Technical University of Moldova

From September 2009 until 2013 - Lecturer

#### S&T Mold SRL, Chisinau, Republic of Moldova

From June 2008 till October 2009 **Department:** BS Department **Job title:** BS department Manager

**Responsibilities:** Responsible for business-planning, reporting to Country manager and regional manager, initiating, development and implementation of the Business Solutions/Projects in corporate accounts, Cisco Networking Project Manager, responsible for Microsoft/CISCO status

maintenance and communications.

#### S&T Mold SRL, Chisinau, Republic of Moldova

From September 1999 till June 2008 **Department:** Sales Department

Job title: Sales Manager

**Responsibilities:** Responsible for initiating, development and implementation of the Business Solutions/Projects in corporate accounts, Cisco Sales Manager, Networking Project Manager, High-Availability Solutions design and implementation, Microsoft Sales Manager, Checkpoint

Sales Manager, Documentum Platform Promoter/Project Manager, IT Security Sales.

#### **Revel Computers SRL**

From May 1996 to September 1999 **Department:** Sales

Department Job title: Sales

Manager

**Responsibilities:** Promoter of Acer, D-Link, Compumate products,

#### The Technical University of Moldova, Computers Information and Microelectronics

From April 1993 to May 1995

**Department:** Computers Information and Microelectronics

Job title: Assistant at Automatic Systems for Information and Control Processing

**Responsibilities:** Getting in contact with professors to assist, preparation and managing IT Labs.

## **Development STACK**

M/P/O	Mongo / POSTGRES / ORACLE DB / My SQL		
E	Express / NEST		
A / R	Angular / React		
N/A	Node JS / NEST JS , Apache / Tomcat		
Java 8+, Java EE	Certified		
Cisco	Certified		
<b>Testing FW</b>	JEST framework		

#### IMPLEMENTED PROJECTS AND CONSULTANTCY

**iShunea Tech Solutions** – Budgting platform for Romanian gov. sector / Ministry of Finance. Nest/Node JS, MySQL, AWS compatible platform technologies, Testing based on JEST framework. 4 / 2021 – now

Act as – principal Back-End developer & architect, technology consultant.

**CODE4MOLDOVA** ( <a href="https://github.com/code4moldova">https://github.com/code4moldova</a>) based on Angular, Swagger, Bootstrap, ArcGIS technologies. 2020 –05/2021 Act as – volunteer for code issues resolve

Mobile-tickets front-end server for a Russian bank (<a href="http://homecredit.ru">http://homecredit.ru</a> ) based on Angular 10, Node.js, Bootstrap & Material, PostgreSQL technologies. 2020. Full integration with Qmatic queue system platform. Act as – Solution developer. Solution permits to the end-customer, to receive the e-ticket instead of on-paper when the customer visited the office. Full monitor customer position in the queue on his mobile (Android or IOS).

**Programari-Online** for an Agentia Servicii Publice (<a href="http://programare.asp.gov.md">http://programare.asp.gov.md</a>) based on JQuery, Angular, Node.js, Bootstrap4, SQL Postgres technologies. 2018 –now Act as – Solution Architect and main developer/maintainer Solution permits to the end-customer make on-line appointments for the list of services provided by ASP.

**Mobile-tickets** for an Agentia Servicii Publice (<a href="http://programare.asp.gov.md/mobile">http://programare.asp.gov.md/mobile</a>) based on AngularJS, Node.js, Bootstrap3/4, PostgreSQL technologies. 2017 –2018 Act as – Solution Architect and main developer

Solution permits to the end-customer receive the e-tichet instead of on-paper when the customer visited office. Follow up his position in the queue on mobile device(Android or IOS).

**e-Archive** for Moldovan insurance company (Donaris-Group) based on J2EE, Angular 2+, JSP, HTML5 technologies. September 2015 – May 2016

Act as – Business solutions analyst, Solution Architect, Project Manager and junior developer Solution permits to the end-customer use their point of presence geographically placed in different geographical zones to consolidate information in the Datacenter, increase staff interoperability, create higher level of communication within their business processes and dramatically decrease business cases investigation timeline.

Migration of stand-alone Electronical citizen queuing system for SC "ASP" to an enterprise Orchestra platform based on Q-Matic Hardware platform & JSP, HTML5, ReactJS, CSS technologies.

November 2017 – 2019

Act as – Business solutions analyst, Solution Architect and Project Manager

Redesign & reengineering of internal policies and business-processes, adjust targeted KPI. Platform adaptation and customization based on end-customer requirements. **Back-end** technology Java / JSP / Servlets-Tomcat (Oracle), PostGres DB, **Front-End** JavaScript / Ajax / Node.JS + Express FW/ Bootstrap,

Local consultancy for Center of Combatting Trafficking in Persons for strategy of IT development/creation of IT policies and procedures/ disaster recovery/ networking February 2016 – June 2016

Act as – Business solutions analyst, Solution Architect and Security/Risk analyst

# **Electronical citizen queuing system for SC "REGISTRU"-** based on Q-Matic Hardware platform & JSP, HTML5, JS, CSS SW technologies.

December 2015 – September 2016

Act as – Business solutions analyst, Solution Architect and Project Manager

Process citizenship flow based on internal policies and targeted KPI. JSP Full platform customization based on customer requirements to SW&HW.

# **Local consultancy for General Police department of RM - IT Audit of existing infrastructure**

September 2014 – October 2016

Act as – Business solutions analyst and Solution Architect

# SIEM (Security information and event management) solution for infrastructure and core

banking monitoring center based on HP ArcSight.

September 2014 – February 2015

Act as – Business solutions analyst, Solution Architect and Project Manager

Data flow monitoring, core-banking access monitoring by any methods and actions in case of frauds identification.

# Diplomatic card issuing System for abroad Moldovan citizen in consulates of RM (project initiated by Ministry of External Affairs of RM and Customs Department under International Organization for Migration supervision)

January 2013 till now

Act as – Business solutions analyst, Solution Architect and Project Manager

Issue of temporary ID for one-time traveling to Republic of Moldova with data interchange coordination between MEA of RM, Customs Department, MAI.

# Multimedia Telepresence Center for interuniversity consolidation under TEMPUS 530740-TEMPUS-1-2012-1-DK-TEMPUS-SMGR

October 2012 to October 2013

Act as – Business solutions analyst, Solutions Architect, Project Manager

Implemented solution allow full tele-presence for any academicals conferences, debates and other issues. In nearest future it will used as base for e-learning interuniversity center of RM.

# Temporary ID card issuing System for abroad Moldovan citizen in consulates of RM (project initiated by Ministry of External Affairs of RM and Customs Department under International Organization for Migration supervision)

January 2013 to September 2013

Act as – Business solutions analyst, Solution Architect and Project Manager

Issue of temporary ID for one-time traveling to Republic of Moldova with data interchange coordination between MEA of RM, Customs Department, MAI.

#### IP Telephony for MoldovaAgroinbank (MAIB)

August 2012 to December 2012 Act as - Project Manager

Implement solution, project management coverage under PMBOOK v.4 considerations, reporting to the board, milestones & processes reengineering.

# High-Availability maintenance of Petrom-Moldova filling stations IT Infrastructure inclusive fiscal system.

May 2010 to March 2013

Act as – Solutions & Project Manager

To implement solutions, new solutions identification & design & implementation, HA support (24\*7\*365) of existing IT infrastructure and SW systems.

#### Documents issuing System for Ministry of External Affairs of RM

January 2011 to December 2012

Act as - Solution Architect and Project Manager

Distributed Biopassport issuing Information System for Ministry of External Affairs of RM

# **Biometrical Identification equipment for National Center of Documentation "REGISTRU"** During 2010

Act as -Analyst and Solution Architect, Project Manager

Analyze of requirements, market investigation and solution design

#### EuropeAid / 122560 / C / SUP / MD project for Public Health Care Reform

June 2006 to November 2006

Act as - Solution Architect and Project Manager

Supply of IT Hardware Equipment for Public Health Care Reform

#### Primary and Backup DataCenter for a MICB

March 2006 to December

2006 Act as - Project

Manager

Primary & back-up datacenter, FO interconnect.

#### e-Learning platform for the State University of Moldova

2007 to 2008

Act as - Project Manager

e-Learning platform deployment & integration

#### Solution of "Problem-2000"

1999-2000

Act as – Project manager

Solution of problem 2000 year for Moldtelecom

## **CERTIFICATIONS**

# Linkedin link



Java EE: Servlets and JavaServer Pages (JSP)

**Master of Telecommunication** Diploma AL000825 – specialization Maintenance and Management of Telecommunication Networks

#### CISCO CCNA

Cisco ID# CSCO12170075 CCNA Routing & Switching Certification

#### **Q-Matic Orchestra Lev1 Solution designer**

#### **HP ArcSight Solution Architect**

#### VMWare VTSP5 / VSP 5 / VCP 5

#### **Cisco Advanced IP Communication Sales**

Cisco License 395234170564ERBN

#### **Cisco Routing and Switching Sales Specialist**

Cisco License 395094172714CLDG

#### **HTML Foundation**

Intuit.ru License 39923

### **EDUCATION**

#### Attended courses/certificates:

#### 55201AC Microsoft Project Professional 2016

September – October 2016

#### Project Management based on ANSI PMBookGuide v.5

May-August 2016

#### Cisco Sales Expert (Exam #646-206)

April 2013

#### -VMWare VCP 5.

May 2012

#### -VMWare VTSP 5.

February 2012

#### -VMWare VSP 5.

December 2011 – January 2012

#### -1601-PMBS920D: Project Management in a company. Standard "PMI PMBOOK Guide 2008".

June 2011 - July 2011

#### **Microsoft Sales Specialist**

1996-2011

#### IT Service management based on ITIL 2011

2008-2009

#### -ITIL Fundamentals. IT Service Management Courses

December 2008 – February 2009

#### -Advanced Leadership Academy Courses

May 2008 - October 2008

## <u>-HTML Foundations</u> (Certificate ID №39923, www.intuit.ru ) May

2008

## -Cisco Advanced IP Communication Sales (CISCO certificate ID 395234170564ERBN) May

#### -Cisco Routing and Switching Sales Specialist (CISCO certificate ID 395094172714CLDG)

February 2008

#### -Cisco Sales Essentials

# - The Methodology of corporate projects management 2007

-  $\underline{\mathbf{HP}\ \mathbf{Networking\ Manageability\ for\ sales\ and\ project\ management}}$  June 2006

#### - HP Servers and PC Sales Specialist

2001, 2004, 2006

#### - D-Link Networking Sales Specialist

2002

#### - IBM Sales Specialist

1996, 1998

#### -The Technical University of Moldova, Department of Computers Information and Microelectronics awarded Bachelor's Degree in Radioelectronic specialization Automatic Systems for Information and Control Processing

From 1991 to 1996

-Extra-mural study at Chisinau University, "Programming and computer hardware"

From 1989 to 1991

-The distance study at Dolgoprudnii city, Math-Physic school (2 years)

From 1987 to 1989

-The Secondary Russian School No.1. Republic of Moldova

From 1981 to 1991

## **LANGUAGE SKILLS**

Language	Reading	Speaking	Writing
Romanian	Native	Native	Native
Russian	Native	Native	Native
English	Good	Good	Good

## **INTERESTS**

- -Fishing, chess, Wusu
- -Foreign affairs and politics