Patrick Schmid
Consultant BI & Datawarehouse

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NovaCrypto LLC
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SwissPME - Concept   **Since jun 2018, Ambassador Prospect of EOS Nation**
www.swisspme.ch   https://eosnation.io/prospects   **''EOS Fascinated''**

Skills

Specialties
- IT Development in MS-Windows and MS-Office (VB,VBA,C#,ASP,ASPX)
- BI QlikView or MS-SQLServer SSRS, SSIS, SSAS
- Tableau Software

Business Intelligence (BI) & Reporting	Hyperion Essbase Powerplay (Certification Cognos) Impromptu BO Crystal Report **QLIKVIEW 11** **PENTAHO PDI, SSIS as ETL Tool** **TABLEAU SOFTWARE 9.0** SSRS WITH SQL SERVER 2008 AND BUSINESS DEVELOPMENT STUDIO STORED PROCEDURES WITH TRANSACT SQL
Databases Management System	**ORACLE** **SQL SERVER 2008/2010** INFORMIX CA OPEN-INGRES MYSQL DBASE 5 SYBASE
Operating Systems	DOS WINDOWS Server 2003 to 2012 UNIX AIX IBM NOVEL Netware
Scripts/Web	Shell script Unix Javascript, Vbscript Perl Html, Xml Php, Jsp, Asp, Asp.Net
Middleware	ODBC ADO, ADO.NET , JDBC WINSOCK, WININET, NETBIOS, SOAP, RPC RSS
Architecture	Client-server, Datawarehouse, OLAP, UML, **ITIL**, MERISE, COM
Office Automation	VBA, Access, Excel Adobe Form Designer
Programming Languages / Tools	C# with Visual Studio 2005 / 2008 / 2010 / 2013 VB.NET with Visual Studio 2005 / 2008 Visual Basic 6.0 with Visual Studio 6 Visual Source Safe (VSS) Source Code Control SubVersion Delphi / Pascal Ada C Ansi, C++ Smalltak Java – Basic knowledge
Document Management	Microsoft SharePoint Server 2007 (MOSS) Windows Sharepoint Services (WSS)

Training

- February 2017 : Blockchain with EOS Smart Contract Programming C++
- July 2015 : Tableau Software 9.0 Advanced Course – Paris
- September 2012: QlikView 11 Developper & Designer – Switzerland
- April 2012 : CRM VTiger – Switzerland
- Mai 2005: Formation Entepreneurship – CPI – Granges-Paccot – Switzerland
- June 2002 : ArcGis Lev el I&II – ESRI Nyon - Switzerland
- June 2002 : MapInfo Base – Novasys SA – Switzerland
- July 2001 : Cognos PowerPlay Certification – Cognos Paris – France
- 1993 – 1995 : Software Engineer ET – S.O.F.T Fribourg – Switzerland
- 1992 – 1993 : System Analyst ET – S.O.F.T Fribourg – Switzerland
- 1989 – 1992 : Office Accounting Employee – Fribourg – Switzerland

Languages

- French : native
- English : fluent
- German : fluent
- Spanish : fluent

Experience

NovaCrypto LLC Fribourg

- Software Engineer & Founder in Blockchain Startup
- EOS Smart Contract Programming
- Marketing

Healtcare – Thônex/Gümligen
Consulting – Independent

- Presales
- Project Management
- Functional Specifications
- VB.NET Interfaces based on CalDav Protocol to share calendar on Smartphone

AUTODESK LTD Neuchâtel
Consulting – Independent

- ETL SSIS Packages
- Several Datasources – JIRA, ERP Oracle, Platform Autodesk AWS, Big Data, Spark SQL
- Creation et automatisation Financial Reporting
- QlikView dashboards in version 12
- Tableau dashboard in version 10
- Microsoft PowerPivot
- Bug fixing
- Contact avec Singapour, Boston, San Francisco

SwissPME

Consulting – Independent

- Create brand,label and WebSite Swisspme.ch
- Marketing Facebook, PME Magazine, Linkedin
- Find the partners (Insurance,Accountant,Telco …)
- Create the products on a platform PaaS

Environment: Tableau Software, Video, DAO (Decentralized autonomous Organization), Concepts with Ethereum SmartContract

Service de l'Environnement du Canton de Fribourg
Consulting – Independent (Casual interventions since 2001)

- Maintain diverses softwares and new functionalities
- Migration Access 2003 to 2007 and 2010

Environment: Visual Basic 6.0, ACCESS 2003, 2007, 2010, WORD 2003, EXCEL 2003, SQL Express, Sql Server 2005, Sql Server 2008, Reporting with SSRS, Dbase 5

Jensen   January 2016 - December 2016, January 2017 February 2017
Consulting – Independent

- Datawarehousing
- Development of ETL Procedures with PDI
- Data Visualisation with QlikView
- Project Management

Environment: QLIKVIEW 11, SQL SERVER, MICROSOFT DYNAMICS AX, PENTAHO PDI

Basis06 AG   October 2014 - October 2015
Consulting – Employee

- Datawarehousing
- Development of ETL Procedures with PDI
- Data Visualisation with Tableau

Environment: TABLEAU SOFTWARE 9.0, TABLEAU SERVER 9.0, PENTAHO PDI

TeamWork Schweiz AG   Mai 2014 - July 2014
Consulting – Independent

- QlikView Cockpit Support for Inselspital Bern
- Change request and new modules
- QlikView for Clinic Zürich
- Project Management and Meeting

Environment : QLIKVIEW 11

HYDROLINA SÀRL   Mai 2014
Consulting – Independent

- ADD-INS for Outlook
- Contact Import from Winbiz and Export

Environment: Visual Basic DLL

CIMO SA Monthey

August 2013 - Mai 2014

Consulting – Independent

- Migrate 40 Applications Access, SQL
- Deliver
- Documentation
- QlikView Dashboard change request
- API QlikView OCX with Visual Basic for automatisation with PDF, Emailing

Environment: ACCESS 2003 – 2010, SQL SERVER 2008, OFFICE 2010, QLIKVIEW 11, QLIK OCX

MORATEC Morat – Fribourg

January 2013 - April 2013

Consulting – GESTech – Own Solution

- Mechanic planning, follow-up
- Pre-calculation, Post-calculation module

Environment: ACCESS 2010 Database, Front-End in ACCESS

MICROSCAN, Lausanne

July 2012

Consulting – GESTech – Own Solution Project

- Electronic Document Integration
- Analysis Labo module
- Integrated Statistics
- Project Leader

Environment: MYSQL, Front-End in VBA/ACCES, Office Automated Generation Load Outlook Contact, Integrated Maps from State by use of Guichet Cartographic

NESTLE PTC, Orbe
Februar 2012 - Mai 2012
Consulting – Development with QlikView Project

- Define the KPI scope with Finance and HR
- Write Concept and Technical Docs
- Proof of Concept
- Create the Cockpit Tabs
- Project Leader with QlikView Partner

Environment: SAP GUI to automate extraction, MYSQL, Excel Data sources, QlikView 11 connect onto MySql

Benegozi SA, Villars-sur-Glâne – Benetton Stores
Sept. 2011 – Februar 2012
Consulting – IT Consultant Developer

- Reporting solution
- Fidelity Card solution
- Accounting Billing of Goods
- Cockpit Retail&Fashion with QlikView
- API QlikView OCX with Visual Basic for automatisation with PDF, Emailing

Environment: Zebra Printer with CardStudio, Interface with Nexus DB SQL Server 2005, SAGE 50, QLIKVIEW 11, QLIKVIEW OCX, Sql Server 2008, Reporting with SSRS

Magliaverde SA, Villars-sur-Glâne – Benetton Stores
March 2009 - August 2011
Consulting – IT Responsible

- Implementation of a hosted Reporting System based on information coming from POS –
- Migration of POS System Software
- www.benegozi.com online-shop
- IInterface with Stock

Environment: SQL Server 2005, Microsoft Access 2007 / 2010, Crystal Report, SQL Server BI Tools, Sql Server 2008, Reporting with SSRS

Ciba / SYNLOGIC, Basel
February 2009, April 2009, Jun 2009, Jun 2010
Consulting

- Evaluation & specification of new functionality of a rule & workflow-based sales supporsystem for plastic additives

Environment: C#, .Net, SQL Server, Visual Studio 2008, Cognos PowerPlay, Cognos Impromptu

Ciba / SYNLOGIC, Basel
January 2009
Consulting

- Evaluation of Powerbuilder v. 11.5

Environment: Powerbuilder v 11.5

Commune Marly   **December 2008**
Consulting – Independent (20%)

- New WebSite for "Commune Marly"
- Define the needs
- Write the specifications
- Define the WebSite Structure
- Functions by Module (Intranet, Extranet)

Environment: MindManager Pro 7, Uses Cases, CyberAdmin Egov forms, Typo 3 CMS

TPG Geneva   **November 2008 - December 2008**
Consulting – Independent – (80%-100%)

- Statistical application in C# with SQL- SERVER 2005 Database and Oracle 10 G
- Develop Win Forms with .Net components and third party components
- Develop specific Excel .NET Class to generate Excel file
- Develop layer to access Database
- Write the specifications
- Formation
- Documentation
- Testing plan

Environment: C# and .NET Framework 3.0, SQL-SERVER 2005, ORACLE 10G, Connect onto SQL and Oracle via ADO.NET, Use the Oracle Call Interface (OCI) to native connect with Oracle 10G

Giral SA, Geneva   **Jun 2008 - September 2008**
Consulting – Independent (20%)

- Migration from SPSS TO ACCESS And upsize to SQL-Server.

Environment: ACCESS 2007, EXCEL 2007, VBA, SQL-SERVER 2005, Cognos PowerPlay

BlueSystem SA, Fribourg   **Jun 2008**
Consulting – Independent

- Software architecture in C# for a Real Estate project.

Environment: C# 3.0, FrameWork 3.0, MYSQL via Ado.Net, UML, MindMap with MindManager

Credit Suisse AG Zürich
Consulting - Independent

<div align="right">**January 2008**</div>

- Security Concept for SQL Server 2005
- Design and Implementation
- Use of built-in security and programmatic security by using a dedicated stored procedure

Environment: SQL-SERVER 2005, T-SQL, CRYSTAL REPORT, Reporting with SSRS

SwissLex AG Geneva
Consulting - Independent

<div align="right">**Sept 2007 - Nov 2007**</div>

- Migrating old environment under ACCESS 97 dedicated to SGML File Generation to New Database Sql Server 2005
- Redesign and coding of modules under
- ACCES 2003 and Word 2003.
- ACCES 2003 Project is used to link on SQL Server more easily

Environment: ACCESS 2003, WORD 2003, VB.NET, C#, SQL Server 2005, ADO.NET

Triamun AG, Bern Dec 2006 - Sept 2007
Consulting - Independent

- Touch Screen application for pharmacy
- Development, bug fixing
- Communication with Indian Team

Environment: ASP.NET, ASP, Visual Basic 6.0, Vb.Net, SQL Server 2005, Crystal Report

Novaliving SA, Fribourg
Consulting - Independent

<div align="right">**Jun 2006 - October 2006**</div>

- Design and Implementation Web Portal for a General Construction Company

Environment: PHP/MYSQL HTML, Mindmap MindManager

WinReseau SA, Lausanne
Consulting - Independent

<div align="right">**August 2005 - May 2006**</div>

- Design and Implementation Web Portal for Insurance Brokers

Environment: PHP/MYSQL HTML, PDF Forms with formulas and interface with MySql Database

TeamTime SA, Fribourg
Analyst Programmer – Employee

<div align="right">**May 2004 - July 2004**</div>

- Application optimizing used by European council of German teachers

Environment: Visual Basic 6.0, Access 2000, XML, HTML pages integration

Other experience

As a software engineer for different societies
Environment:
ASP, Vbscript, Javascript, Html
Oracle 8i
VB environment
Hyperion Essbase