Andrew Orange | Curriculum Vitæ

PROFILE & KEY ACHIEVEMENTS

- A quality driven, highly collaborative IT professional with 22 years of experience in test management, project management and development working in the Reinsurance, Financial and Software industries.
- Implemented Testing Service and Strategy for a large SAP FICO programme in Swiss Re Finance
- Transformed the testing strategy for ServiceNow releases in Swiss Re to cater for a rapid agile release model rather than a bi-annual waterfall model
- Delivery of compliance accounting migration project (Multifonds, Charles River Investment Management Solution) in Credit Suisse Asset Management. Project Manager
- Creation of a test automation framework within Credit Suisse Private Banking using Canoo Webtest, HP QTP and in-house developed tools
- 10 years as a private investor

SKILLS SUMMARY

Industries Crypto, Reinsurance, Human Resources, Private Banking, Asset Management, Finance, Software

Practices Business Model Canvas, Context Driven Testing, Continuous Integration, Agile, Offshore, Nearshore, Test Management, Automation

Technologies and Tools IntelliJ, VSCode, JIRA, Confluence, SharePoint, TOSCA, HP ALM, Various Development Languages and Tools, Mobile, SAP (FIORI), ServiceNow, Success Factors, Charles River Investment Management Solution

Personal Investment Systems, Equity Pricing, Options, Trading, Crypto

Communication English as First Language, Good Conversational German, Swiss Re Architecture Forums

EXPERIENCE

Startups including Crypto Banks, Business Development, in Switzerland and Liechtenstein, *January 2018 - present*

- Introduction of Investors
- Business Model Canvas, Executive Summary and Business Plan
- Implementation of a crypto payment system
- Ethereum Based Futures Platform
- Co-organizer Zürich Trading Meetup
- Also taken time for Travel, Education, Personal Development, Conferences, Meetups

Sabbatical, Travelling, Personal Development, Conferences *August 2017 – January 2018*

Swiss Reinsurance Management Ltd, Test Lead working in Finance IT in Zürich, Switzerland, *October 2015 – August 2017*

- SAP S/4HANA Finance programme, building and implementation of offshore team and strategy

Swiss Reinsurance Company Ltd, Test Lead working in Operations IT and Shared Production Services in Zürich, Switzerland, *August 2012 – October 2015*

- ServiceNow SaaS Platform, building and implementation of offshore team and agile strategy
- Delivery of Swiss Re Mobile Testing Strategy
- Increased transparency and reporting capabilities through JIRA, Confluence, SharePoint, Mind Maps
- Defined and delivered processes where required
- Management of offshore and nearshore testing teams with offshore and nearshore vendor visits

External at Credit Suisse Asset Management, Project Manager, Test Automation Specialist, Test Manager, Tester through **Convergent AG** in Zürich, Switzerland, *2007 - July 2012*

- Test manager for multiple Asset Management agile projects.
- Project Manager for a Solaris migration project of accounting system. Primary contact for liaising with business and 3rd party vendor.
- Implemented test management process/concept and HP Quality Center for division of AM

External at Credit Suisse Private Banking, Developer, Test Automation Specialist, Test Manager, Project Manager through **IT Works Solutions Sàrl** in Zürich, Switzerland, *January 2001 – 2007*

- Joint Founder and Director of IT Works Solutions Sàrl, development of the company
- Test Automation Lead. Test Manager. Led the design and implementation of the testing platform. Canoo WebTest utilizing XML, ANT, XSLT, XPath, Java, Groovy, SQL, CI (CruiseControl)
- Technical lead, developer of a GUI trading application for External Asset Managers, VB and C++
- Developer of Java banking applications

IT Works Cunningham Sàrl, Developing software for various Clients including **Die Post, Solothurner Bank SoBa, Siemens** in Fribourg, Switzerland, *September 1999 – December 2000*

- Shareholder and Managing Partner of IT Works Cunningham Sàrl, developed company and people
- Project Lead and Lead Developer

Micro Focus, Developer, Tester, Tech Support in Newbury, England, *September 1995 – August 1999*

- Developer of and IDE for COBOL programmers, GUI data tools, Rebuild, FHUTILS, MFSort, Extsm, C++ MFC
- Test Lead for Visual Object COBOL using in-house proprietary test tools and Mercury WinRunner
- Involved supporting new products during the BETA phase

YEAR IN INDUSTRY (PART OF UNIVERSITY SANDWICH COURSE)

Farnell Instruments, Design Engineer in Wetherby, England, *September 1993 – May 1994*

- Design engineer and developer at Farnell Instruments. Error correction software for spectrum analyzers (C programming)

OTHER TECHNICAL SKILLS

More VSCode, Sublime Text, IntelliJ, TOSCA, GitHub, Jenkins, java, Canoo Webtest, ANT, XPath, Groovy, Visual Basic, LaTeX, PHP, CSS, COBOL, All Micro Focus Tools, Microsoft Windows, macOS
Less Solidity, XSLT, Javascript, .NET, SQL, UNIX flavors, C++ MFC, iOS, Android, C

EDUCATION

Selenium WebDriver Bootcamp – Michael Palotas, House of Test, 2018
Business Model Canvas 101 – Masterclass, Udemy, 2018
Automation in Testing – Richard Bradshaw & Mark Winteringham, House of Test, 2018
The Python Masterclass, Web Based Training, 2018
Ethereum Blockchain Developer: Build Projects Using Solidity, Udemy, 2018
Value Investing Workshop, Rule #1 Investing, Phil Town, Atlanta GA, USA, 2017
openSAP SAP S/4HANA in a Nutshell, Swiss Re, Adliswil, Switzerland, 2017
Driving Performance through Effective Leadership Communication & Feedback, Hercules Coaching GmbH, Adliswil, Switzerland, 2016
ITIL® Foundation Certificate in IT Service Management, Swiss Re, Adliswil, Switzerland, 2015
Rapid Software Testing – James Bach, Swiss Re, Rüschlikon, Switzerland, 2013
Swiss German, Swissing, Zürich, Switzerland, Evening Course 3 months, 2001
High German, Klubschule Migros, Zürich, Switzerland, 10 weeks 1999
Visual C++, MFC, COM and OLE: A Comprehensive Overview, Learning Tree, London, England, 1997
Hands-On UNIX Programming, Learning Tree, London, England, 1997
Object COBOL, Micro Focus, Newbury, England, 1997
Object-Oriented Analysis and Design With UML, Learning Tree, Newbury, England, 1996
COM and ActiveX Programming with C++: Hands-On, Learning Tree, London, England, 1996
Bachelor of Engineering Degree with Honours in Electronic & Information Engineering, University of Huddersfield, Huddersfield, England, 1991 - 1995
OND Electronic & Electrical Engineering, Kitson College, Leeds, England, 1989 – 1991

MISCELLANEOUS

Personal Projects, Zürich, Switzerland - Outsourced small projects for my own investment strategies, 2011
Camp Emerson, Massachusetts, USA
Maintenance worker on a children's summer camp

INTERESTS

Bitcoin	Austrian Economics
Consumer Technology	Value Investing
Investment Strategies	Reading
Family Time and Walking my Dogs	Snooker (2004 European Championships)
Pool (Swiss Re First Team)	Table Tennis