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Andy Summers

Objective	Software Development Executive, CTO, Consultant

Summary of qualifications

- Software Project Leader / Development Consultant with over 20 years of experience; 7 years of executive experience as CTO and 5 years as Chief Software Architect.
- An accomplished software development professional with extensive experience in bringing cutting-edge technology to corporate clients.
- Demonstrated record of accomplishment in planning, directing and implementing complex projects on time, within budget and utilizing allocated resources.
- Excellent organizational, time management, project management, and service delivery skills.
- Refined problem solving skills including risk analysis and alternative solutions.
- Proven ability to conduct accurate requirements analysis, solve problems, conduct strategic planning, build and motivate teams, and manage projects with competitive deadlines.
- Solid management skills, demonstrated proficiency in leading and mentoring individuals to maximize productivity, and forming cohesive team environments.

Professional Experience

2000-Present   **Aquarius Consulting Inc.**   Vancouver, Canada

Founder, CTO

Leading the development of various projects creating Scheduling, Staffing and Cost Management solutions for Health industry clients in the USA and Australia.

- Managed software development teams physically located in different locations, but working on the same projects.
- Planned, coordinated, and supervised all activities related to the design, development, and implementation of software applications.
- Worked closely with executives, management teams, QA, and Client Services on refining requirements and identifying appropriate solutions.
- Maintained accountability for the entire project lifecycle from the concept prototype, through design, development, testing and deployment of the application.
- Implemented internal procedures and protocols for source control check-in policies and automatic daily build operations. Created internal software development lifecycle documentation.
- Designed and implemented software architecture, database structure and application development framework for enterprise solutions.

| 2014-2017 | **Carebook Technologies Inc.** | Montreal, Canada |

CTO

Lead the development of a customer and enterprise facing product portfolio using Web, iOS and Android platforms.

- Optimized the development processes and practices for teams of professionals based in Montreal, Vancouver and Vladivostok.
- Planned, coordinated, and supervised all activities related to the design, development, and implementation of software applications.
- Architected and built a highly scalable IaaS and PaaS platform running mission critical processing on Microsoft Azure.
- Ensured the usage of a cutting-edge technology stack.
- Implemented best DevOps practices: auto-scaling, VMSS, automated deployment, Configuration Management, etc.
- Built all products and processes in accordance with compliance (CSA, HIPAA, ISO27001-2) and security principles for both Canada and USA.

| 2009-2014 | **Copeman Healthcare Inc.** | Vancouver, Canada |

CTO, Chief Software Architect

Running company IT department while also working as Chief Software Architect.

- Led teams of 4 IT and 10 development professionals.
- Designed, developed and owned the technical roadmap of the platform.
- Architected core components of the product.
- Put in place best practices for product development and product management. Implemented Scrum methodology, Quality Control, CI, Code reviews, etc.
- Introduced various technologies to optimize development efforts, cut costs down achieving great customer satisfaction.

| 1998-2000 | **Microsoft** | Seattle, USA |

DSDAG Engineer

Responsibilities included supporting all facets of software and database development and relevant technologies, writing knowledgebase articles and mentoring junior personnel. Working with a range of customers, from independent developers to large in-house IT organizations and focusing on key customer segments: Internet tools, enterprise client/server solution, or stand-alone desktop issues.

| 1998 | **Anthony Macauley Associates** | Victoria, Canada |

Senior Analyst

Development of a financial management client-server system for the provincial government. Development environment - Visual FoxPro, ORACLE .

| 1997–1998 | **Berger Software** | Sydney, Australia |

Senior Analyst Programmer

Worked on enterprise CRM projects for major international clients – 3M and Roche Pharma. Development environment - Visual FoxPro, Sybase Adaptive Server. Worked as a lead developer designing and implementing all critical parts of the projects.

| 1995–1997 | **Microcomputer Solutions** | Sydney, Australia |

Analyst Programmer (Contractor)

Business analysis, design and implementation of a reservations system for an international coach tours operator using FoxPro, and later transition of this project to Visual FoxPro. Novell Netware Administration. Design and development of other projects for Real Estate and GP businesses.

| 1995–1997 | **Astra Computer Technologies Pty Ltd** | Sydney, Australia |

Analyst Programmer

Programming in NPL/Basic 2200, Visual FoxPro. Developing software solutions for importers and wholesalers based on a proprietary, fully integrated accounting package.

| 1991–1994 | **MBI Inc.** | Toronto, Canada |

Programmer

Custom programming, and adaptation of business applications for specific use. Database design and development. FoxPro, MS SQL Server.

Education

| 1994 | **Computer Power Training Institute** | Sydney, Australia |

- Advanced Certificate in Programming Technology.

| 1983–1990 | **Far Eastern University of Technology** | Vladivostok, Russia |

- Master's Degree (with Honors) and qualification of Engineer-Designer.

Main Skills

- Building and Leading Teams.
- Cloud Architecture
- .Net development, .Net Core, C#
- Scrum and Agile Dev Process
- Microsoft Azure
- SOA and Enterprise architecture
- Restful API
- Scalability
- Security and Compliance
- Business Intelligence
- Microsoft SQL Server

- On-premises and Cloud DevOps
- Continuous Deployment
- oAuth, ASP.Net WebAPI, Node.js
- HTML5, CSS3, JavaScript
- AngularJS, Bootstrap, ReactNative
- Xamarin
- Visual FoxPro