

## BRANDON DOLPHIN

Software Developer/Consultant  
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### PROFESSIONAL EXPERIENCE

**Integration Consultant**, Groundswell Group Inc, Calgary, AB

Feb 2011 - Present

- Experience in Oil & Gas, Retail, and Telecommunications industries

*Role: Technical lead, Oracle API Gateway*

- Team Lead for the three other development team members; assigned and coordinated tasks between team members; able to effectively work with both new and existing team members, including those with significantly more tool expertise
- Despite initial lack of tool expertise, able to advise on technical matters thanks to related subject matter expertise, thorough research, quick learning, and most importantly, the effective utilization of team member expertise
- Worked closely with many other teams to help establish requirements, design solutions, and complete required tasks and planning to prepare for upcoming projects. Continued working with all required teams to ensure successful delivery of projects
- Formalized and documented development processes and - where the tool vendor advised it was not possible - designed, developed, and implemented build automation solution in support of: build process integration with enterprise tools, server provisioning and deployment automation, team growth from one to four members, and more effective change tracking and code reviews

*Role: Oracle Fusion Middleware Development*

- Developed Service Oriented Architecture components including BPEL and OSB services
- Implemented and documented Proof Of Concept designs including logging, error handling, caching, thread management, and performance tuning
- Established, documented, and communicated best practices, processes, and development guidelines
- Configured WebLogic server components, including scripted setup with WLST
- Technical/support documentation of integration solution design, implementation, and architecture

*Role: TIBCO BusinessWorks Support*

- Acted as initial point of contact for non-technical business support personnel
- Analyzed specific issues, provided and implemented solutions related to various systems/services including TIBCO BusinessWorks and related components; Java components; Rendezvous and JMS/EMS messaging; REST, SOAP, and HTML Web Services; Tomcat; and SSL
- Assisted in migration of over two dozen applications to a newly configured server environment for a major software upgrade project

*Role: TIBCO BusinessWorks Development*

- Analyzed and implemented projects based on customer specifications
- Developed data integration components using TIBCO BusinessWorks and ActiveMatrix suite
- Participated in numerous production deployments including initial rollouts, bug fixes, and enhancements

**Administrative Assistant**, Bow Valley College, Calgary, AB Sep 2006 - Jan 2011

- Assisted staff and students with technical and functional computer issues
- Invigilated student exams, assisted in library duties
- Created and maintained staff how-to binder to document standard procedures

**Network Technician**, Bow Valley College, Calgary, AB Jun 2006 - Sep 2006

- Assisted in set-up and maintenance of networking hardware Jun 2007 - Sep 2007
- Set up and maintained staff and student computers
- Diagnosed, and resolved technical issues through the Help Desk

## CREDENTIALS

**Bachelor of Science Honours**, University of Calgary, Canada

- Major in Computer Science
- Concentration in Information Security
- Dean's List for Academic Achievement

## Other

- TIBCO Certified Professional for TIBCO ActiveMatrix BusinessWorks 5

## TECHNICAL SKILLS KEYWORDS

### Oracle Fusion Middleware

Oracle Service Bus  
WebLogic Server

WebLogic JMS  
WLST

JDeveloper  
Coherence

### TIBCO

BusinessWorks  
Administrator

EMS (TIBCO JMS)  
Rendezvous

Adapters

### Other Software

OAG (Oracle API Gateway)  
Eclipse

Git + SVN + CVS  
SOAP UI

Microsoft Office Suite

### Languages

Java  
SQL  
C, C++

HTML and CSS  
PHP  
JavaScript

Haskell  
Adobe AIR/ActionScript  
XPath + XQuery + XSLT

### Concepts

Software Development Life Cycle  
SOAP and REST web services  
JSON + XML + WSDL

Algorithms + Data Structures  
Unit, Module, and Systems Testing

Networking (TCP/IP)  
Multithreaded Programming

### Systems

Linux (Oracle, Redhat, others)

Windows (XP, Vista, 7)

UNIX