#### **CURRICULUM VITAE**

### **CONTACT & PERSONAL INFORMATION**

Deborah Warren

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Telephone: (250)

### **EDUCATION**

Master of Arts (Higher Education) (2001)

University of British Columbia

Post-Baccalaureate Diploma: Education of Young Children (1995)

University of British Columbia

Certificate in Administrative Management (1983)

British Columbia Institute of Technology

Bachelor of Science (Kinesiology) (1978)

Simon Fraser University

### **PROFESSIONAL EXPERIENCE:**

Jan/03 to present College Professor – Computer Information Systems

Okanagan College & Okanagan University College (Kelowna)

I teach courses in the B/CIS program (a two year diploma and a four

year degree program in computer information systems).

Oct /01 to Sept /02 Education Director (one year contract)

Lake Babine Nation (Burns Lake, B.C.)

The education department served the 2036 members of Lake Babine Nation. The band-operated programs included two daycares, three schools, one adult learning centre and a program of post secondary sponsorship. I supervised 28 staff and managed

an annual budget of \$4.1 Million.

Sept /00 to Aug/01 U.B.C. Faculty of Education

Sessional Instructor - Digital Studio for Pre-service Teachers

May /92 to Sept /01 U.B.C. Child Care Services

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#### Assistant Administrator

I was responsible for the operation of the child care office, as well as all human resources issues related to auxiliary employees (i.e. 90 personnel) and work-study students (i.e. 45 personnel). The department served 350 families, employed 60 staff and had an annual budget of \$2.3 Million. We administered a monthly accounts receivable of \$161,000 and an annual accounts payable of \$90,000.

Sept. /88 to June /91

ComputerLand (Vancouver) / Inside Sales - Corporate Accounts

I sold computer hardware, software and services to fourteen corporate accounts. I reported to an Account Manager and for FY 90/91, our annual sales quota was \$8.4 Million. I was also responsible for Education and Government accounts.

June /85 to Aug. /88

Children's Foundation (Vancouver)

Child Care Counselor

I assessed the behaviour of children (ages 4-12), prepared reports and made recommendations to a social service team. The Children's Foundation is a residential assessment and treatment facility for children at risk.

Nov. /85 to June /86

Avatar Corp.(Burnaby)

Sales Representative - Silk plants.

Mar. /85 to Oct./85

Vertigo Computer Imagery Inc. (Vancouver) Sales Representative / Educational Training

I negotiated a distribution contract for a videotape series on industrial electronics training.

June /82 to Mar. /85

Freelance Film and Video Producer

Oct. /82 to Jan. /84 Ministry of Human Resources (Vancouver) Child Care Counselor:

I provided counseling for youth in a residential treatment setting.

Apr. /79 to Sept. /82 Ministry of Human Resources (New Westminster)

Recreation Therapist:

I supervised the recreation services provided to 850 residents of Woodlands, introduced new methods of assessing resident progress and re-organized several programs (i.e. aquatic and drop-in center). I introduced a variety of human resource practices.

## **COMMITTEES AT OKANAGAN COLLEGE**

IMITTEES AT OF	AANAGAN COLLEGE
2017	OCFA-FPSE – Representative to provincial FPSE indigenization committee
2016-2017	Two hiring committees for new Animation Program
2016-2018	Education Council: representing Science Technology and Health
2015-2016	Joint Occupational Health and Safety Committee for Okanagan College –
	representing OCFA. I and Marc Beerkins, passed a motion to review all eye
	wash stations at the college as per the recommendation of Jasmine Korcok
	(Chemistry Dept.) The renovations were completed in 2016.
2016	FPSE-OCFA activism – "30 Drops Out of the Bucket". I designed and
	delivered a campaign to identify those students at Okanagan College with the
	highest level of student debt. 30 students with the highest debt were deemed
	to have "won the contest" and were each given a cheque for \$1000.
2014-2017	FPSE – I was the OCFA representative on the provincial DMRC committee
	(Disability Management Review Committee)
2015-2016	FPSE – I was the OCFA representative on the provincial WHSEC
	committee (Workplace Health, Safety and the Environment Committee)
2011	For the Tier III review of our computer science department, I facilitated the
	SWOT analysis portion of the review: one of the main action items was the
	re-instatement of the Accountability review process that was begin in 2010
	(see item below).
2010	Hiring committees for ESL replacement.
2010	Peter Kosowski and I proposed and facilitated an "Accountability Review
	process for the faculty of the Computer Science department. Each faculty
	chose two courses that they had just taught. They brought midtems and final
	exams for other faculty to review and discuss.
2007	Internal Communications Working Group
	http://www.okanagan.bc.ca/Assets/Departments+(Administration)/Public
	+Affairs/Inside+OC/ICWGreport.pdf.pdf
2003-2006	Art Boehm and myself developed and delivered a curriculum for a BSc. in
	Computer Game Development. The documents were delivered to the Dean of
	Science, Phil Beckman, in May 2006.
2004-2005	I participated in all department meetings related to the dissolution of OUC,
	the formation of Okanagan College, and the transfer of the B/CIS program
	to the college instead of UBC-O.
2003	I attended a two day departmental retreat, where the computer science faculty
	decided to reduce the number of courses each semester, from 6 courses per
	semester to five courses per semester.

### **PROFESSIONAL MEMBERSHIPS**

Program Director, Vancouver Point Grey New Democrats Member, Association of Administrative and Management Staff (1992-2000) Shop Steward, Canadian Union Public Employees (1986-1988)

### **CONTINUING EDUCATION (UP TO 2001)**

Digital Studio: Technology and Teacher Education, Department of Curriculum Studies, U.B.C. (2000) Developing, Designing and Delivering Technology-Based Distributed Learning, Department of Distance Education, U.B.C. (1997) Instructional Skills Workshop, Faculty Development Office, U.B.C. (1997)

National Centres of Excellence: Tele-learning Principles and Practices, Department of Communications, Simon Fraser University (1996)

Oracle Programming, Faculty of Commerce, U.B.C. (1999)
Database Design, Department Continuing Education, U.B.C. (1996)
Computer Animation, Department of Computer Science, U.B.C. (1995)
Computers for Music and Art Education, Dept. Curriculum Studies (1994, 1995)
Programming with Hypercard, Dept. Computing Studies Education, U.B.C. (1995)
Adobe Premiere, Department Continuing Education. U.B.C. (1995)
Programming for Windows, Department Continuing Education. U.B.C. (1995)
Careers in Multimedia (Electronic Arts of Canada), Department Continuing Education. U.B.C. (1996)

Novell Netware (computer networks) (1990) Industrial First Aid "A" Certificate (1981) National Lifeguard Service (1985) Personnel Management Workshop: Federal Business Development Bank (1978) Small Business Management (1978)

# **CONTRIBUTIONS TO PROFESSIONAL COMMUNITIES**

Board of Governors for Vernon Community Music School Nov 2016 to June 2016

Economics of Education and Organizational Change at OUC, Presentation for Faculty Seminar, Okanagan University College, (April 2003) Science Curriculum Committee, B.C. Ministry of Education Richmond, B.C. (March 2002).....(representing First Nations Education Steering Committee)

Conference Associate: Computer Game Developers Conference 1998, 1999, 2000, 2001, 2006

Committee Chair: Recreation Integration Branch, B.C. Recreation Association (1981)

### CONTRIBUTIONS TO UNIVERSITY OF BRITISH COLUMBIA

1996 Coordinator of Fundraising Campaign: Child Care Bursary Endowment (\$500,000)

### **PUBLICATIONS**

Warren, D., Boehm, A., Gee, R. (2005) *BSc Curriculum in Game Development at the Kalamalka Campus of Okanagan College*. Western Canadian Conference on Computing Education May 5-6, 2005. University of Northern British Columbia Warren, D.V., Lowley, C., Perry, T. (2002) *A member survey of the need for post secondary education: Lake Babine Nation*. Published with grant from the Indian Studies Support Program. (in press)

Warren, D.V. (Oct. 2000) Deliver the Vote *Symposium Proceedings: Hold the Future: Early Childhood Education Roundtable*. Edited by I. Ishiyama, David Lam Chair in Multicultural Education, University of British Columbia, October 27, 2000.

Warren, D.V. (1999) Stealth learning with computer simulation games. Symposium Proceedings: Nontraditional Learners in Higher Education (In Press). Edited by H. Schuetze and M. Slowey. Centre for Policy Studies in Higher Education and Training. University of British Columbia, August 16-17, 1999

Warren, D.V. (1995) A Tour of the playgrounds of UBC Child Care Services. Child Care Information Exchange. (103) May/June

### **CONFERENCE PRESENTATIONS**

May 3, 2013

Presented paper: "Assessment of Student Peers on a Design Crit Team" WCCCE 2013 - Western Canadian Conference on Computing Education, Capilano University, North Vancouver, BC.

http://wcce2013.ca/208/assessment-of-student-peers-on-a-design-crit-team/

May 5, 2007

Presented paper: "Design of Prototypes in a Game Development Curriculum" WCCCE 2007 - Western Canadian Conference on Computing Education, Thompson Rivers University, Kamloops, BC.

http://www.people.okanagan.bc.ca/dwarren/Research/DWarren\_WCCCE07\_final.doc

Feb 21-25, 2007

Poster Session: "Design of Prototypes in a Game Development Curriculum."

Microsoft Academic Days Conference

Game Development in Computer Science Education, Orlando, Florida.

http://www.people.okanagan.bc.ca/dwarren/Research/Feb07 MS AcademicDays Poster GameDevCurriculum.doc

May 2006

"Student Demand for BSc in Computer Game Development at Okanagan College."

WCCCE 2006 - Mount Royal College, Calgary Alberta

http://www.people.okanagan.bc.ca/dwarren/Research/WCCCE2006\_Deborah Warren.doc

Sept 2005

"Reasons for Hope in the Age of Violent Video Games."

CIES Conference at UBC (Vancouver): Learning to Live Together

http://www.people.okanagan.bc.ca/dwarren/Research/CIES-Sept 2005.doc

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Stealth Learning with Computer Simulation Games

International Symposium: Non-traditional Learners in Higher Education: And the walls come tumbling down. Centre for Policy Studies in Higher Education and Training, University of British Columbia, August 16-17, 1999

Environmental Awareness for Children

Cross-cultural Symposium: Environmental education in the early childhood years.

Institute for Asian Research. University of British Columbia, October 18-19, 1999

Childcare Bursary Endowment, Association of College and University Housing Officers-International. Minneapolis, Minnesota (July 1997).

Warren, D.V. (1993) Parents and Professionals: using customer service techniques to manage your relationship. *Annual Conference of Early Childhood Educators of British Columbia* 

### PUBLISHED COMMUNICATIONS

Warren, D.V. (2002) Video: Boiling Point Rediscovery: A Prayer for Unity. Producer and video editor for Lake Babine Nation, Box 879, Burns Lake, British Columbia V0J 1E0

Warren, D.V. (2000) Government Dollars for Child Care B.C. Parent Newsmagazine. 8(5) p. 10-11.

Warren, D.V. (1995) White Paper on Campus Child Care in British Columbia (Draft) British Columbia Association of Campus Child Care Centres.

# STAYING CURRENT IN THE FIELD OF COMPUTER SCIENCE

2017/18 Safari Online tutorials – in process
2017 Athabasca University – two online courses to prepare for teaching Cosc 360: Server-side scripting
2017/18 (May) Codecademy.com – in process
2016 Safari Online tutorials – 62 hours
2016/17 (May) Codecademy.com HTML / CSS / Javascript / JQuery.js / Angular.js
Preparation for B/CIS pre-orientation meeting, ensuring that students have prior coding
experience before applying to our program.
2015 (Dec.) Codecademy.com git version control
2015 (Sept) Safari Online tutorials – 300 hours
2015 (June-Aug) Safari Online tutorials – free 3 month subscription Drupal content management
2015 O'Reilly Open Source Convention, Portland, Oregon July 20-24 2014 Extended Study
Leave:
Advanced GIS Certificate (390 hours), Okanagan College, Continuing Studies Jan. to Jun.
2013 Western Canada Conference Computing Education, Capilano University, Vancouver, BC May 3.
2012 O'Reilly Open Source Convention, Portland, Oregon July 16-20
Western Canada Conference Computing Education, University of BC, Vancouver, BC May 4-5.
Autocad Certificate (157 hours), Okanagan College, Continuing Studies Sept-Dec.
Open Source Convention, Portland, Oregon July 25-26
Purchased Adobe CS5 Production Premium to learn their video editing software. (self study)
2010 Purchased Adobe CS4 Web Premium to learn their web development software. (self study)
2010 Western Canada Conference on Computing Education, University of BC – Kelowna, BC May 7-8
2009 Workshop - Mark Guzdial: Multimedia Computing, Harvey Mudd University, Claremont, CA
May 25-26

2009	Western Canada Conference on Computing Education, Simon Fraser University, Burnaby, BC
	May 1-2.
2008	Microsoft Academic Days Conference
	Game Development in Computer Science Education, Miami, Florida Feb 23-March 3
2007	Microsoft Academic Days Conference
	Game Development in Computer Science Education , Orlando, Florida Feb 21-25
2007	Western Canada Conference on Computing Education, Thompson Rivers University,
	Kamloops,BC May 4-5.
2006	Western Canada Conference Computing Education, Mount Royal College, Calgary, AB May 5-6.
2006	Game Developers Conference, San Jose, CA March 27-31
	http://en.wikipedia.org/wiki/Game Developers Conference
2004	Western Canada Conference on Computing Education, Okanagan University College,
	Kelowna,BC May 6-7.

Plus, since 2003 I have sat in and observed the following courses taught by other faculty in our department: Cosc 111 (four sections by different faculty), Cosc 121 (three sections by different faculty), Cosc 222, Cosc 304, Cosc 310, Cosc 224, Cosc 211, Cosc 236, Cosc 118 (Networking), Cosc 126, Cosc 318