

Résumé

Jeffrey (Jeff) J. Wright
2728 Countryside Place, RR#2
Shawnigan Lake, BC
V0R 2W2
Home: (250) 743-9106

Age: 44 years
Birth date: 26Aug1964
Birthplace: Vancouver, BC
Health: Excellent
E-mail: jeff_wright@shaw.ca

Education

Jul 1997 - Present

Microsoft Certified Professional

Networking Essentials, SQL Server Administration (6.0 and 7.0), Windows Terminal Server, Great Plains Dynamics, Windows 2000 Professional, InstallShield Developer 7.0

Sep 1983 - May 1988

B.Eng. in Electrical Engineering

University of Victoria, PO Box 1700, Victoria, BC, V8W 2Y2, (250) 721-7211
Coop Program (5 work terms); Communications Emphasis, Final GPA: 5.54/9.00 (B+)

Sep 1970 - Jun 1982

High School Diploma

Parkland Senior Sec., 10640 McDonald Park Rd., Sidney, BC, V8L 3Z9, (250) 656-5507
Academic Program; Sciences Emphasis; Final Average: A

Awards, Grants and Scholarships

- 1990 MacDonald Dettwiler Achievement Award "for installing Metdas GOES hardware in Venezuela and gaining the final acceptance of the customer"
- 1988 APEBC Award of Excellence for an undergraduate engineering paper ("Mobile Radio", published in the DEC 1988 BC Professional Engineer)
- 1988 IEEE Runner-Up Award (top 3) for technical project oral presentation
- 1987 NSRC Industrial Research Grant
- 1982 BC Provincial Scholarship
- 1982 Saanich Teachers' Association Scholarship

Experience

Project Support

Project management, team management, team leading, quality assurance, configuration management, purchasing, integration, shipping, installation, commissioning, customer support, documentation, training

Computers

Intel-based, SPARC-based, VAX 3x00/7x0, IBM mainframes, DG 7540/4000/8000/10000

Operating Systems

Windows (all flavours), DOS, Sun O/S, UNIX, VMS, CMS, AOS/VS

Software

programming (VisualBASIC, PowerBASIC, C, Pascal, FORTRAN, 8088/80286 and 6800/68000 Assembler), computer graphics, word processing (MS Word, Lotus Manuscript, Multimate, Mass 11, Runoff, Script), integrated software (MS Works, Symphony, Framework, Application System), spreadsheets (Excel, Lotus 123), database management (SQL/DS, dBase III, Foxpro), circuit design (OrCAD, MicroCAP), PC-board layout (Laser Tooling Center), data communication (X.21/X.25, Ethernet, Crosstalk), project management (Timeline)

Equipment

micro-/minicomputer hardware (monitors, disk drives, tape drives, printers, plotters, digitizing tablets), electronic equipment (oscilloscopes, curve tracers, multimeters, counters, function generators, spectrum analyzers), satellite receiving equipment (feeds, LNAs, DCVs, receivers, bit synchronizers, format synchronizers), RF/microwave equipment (communication equipment, waveguides), digital design equipment (logic probes/analyzers, development boards)

Hardware

PCB design/layout/prototype/test, device programming (XILINX, PROM programmers)

Experience

Work Experience

Nov2008 – present

Onsite Tekynician

Teky Technical Services Inc., 2728 Countryside Place, Shawnigan Lake, BC, V0R 2W2

- Owning/operating Teky Technical Services Inc.
- Providing onsite teky service for countless Vancouver Island homes and businesses.

Jan2003 – Nov2008

Independent Contractor

Nerds On Site

- Promoting Nerds On Site on Vancouver Island.
- Interviewing potential Nerds, training new Nerds, and supporting existing Nerds.
- Providing onsite computer service for 1000+ Vancouver Island homes and businesses.

Jul 2002 – Jul 2003

Systems Engineer (contract)

Mighty Oaks Wireless Solutions, Inc. 209-3347 Oak Street, Victoria, BC, V8X 1R2

- Setting up and using a support system for the Real Time Agent product.
- Performing SQL Server upgrades and product testing for [Thrifty Foods Online](#).
- Performing Visual BASIC and Sybase database upgrades for the Contract Administration System product.
- Performing VB and SQL Server upgrades for the Red Cross Equipment Loan Service.
- Providing a wide range of technical consulting.

Nov 2000 – May 2002

Systems Engineer

CAMACC Systems, #16 - 6782 Veyaness Road, Victoria, BC, V8M 2C2

- Designing, coding, and testing software packages (Visual BASIC 6 and PowerBASIC): DVMS, Camera Control, OS Watchdog, MC Watchdog, RemoteDUN, Ping Monitor, Sweep Log.
- Creating and testing install kits using InstallShield Express and InstallShield Developer.
- Hiring, managing and leading students and full-time programmers.
- Writing User's Manuals, Programmer's Manuals, and Test Procedures.
- Building and configuring PCs (Windows 2000 Professional) for use as DVRs, servers, and development PCs.
- Maintaining the corporate LAN, proxy, firewall, email, ftp server, and camera server.
- Configuring VPN access between main and partner office, and between main office and mobile users.
- Supporting customers with CAMACC software via phone, pcAnywhere, and email.
- Performing on-site installations and maintenance of DVRs.
- Providing a wide range of technical consulting.

Apr 2000 – Nov2000

Application Developer

Hayes Forest Services, 7233 Trans Canada Highway, Duncan, BC, V9L 6B1

- Supporting users on Great Plains eEnterprise and Dynamics.
- Maintaining eEnterprise/Dynamics with SQL Server/ Btrieve back-ends.
- Programming in Dexterity, Visual Basic, and VBA.

Work Experience

Jun 1997 – Apr 2000**Systems Engineer**

Agresso Corporation, 201 - 4420 Chatterton Way, Victoria, BC, V8X 5J2

- Installing and configuring Agresso (financial software) and SQL Server.
- Writing reports for Agresso with Crystal Report Writer and Agresso Report Writer.
- Programming in Visual Basic using MS Access back-end.
- Writing and performing Year 2000 compliance plans.
- Configuring, installing, and debugging software under Windows NT/95/3.x.
- Recommending, purchasing, configuring, installing, and supporting PC hardware.
- Supporting customers at various sites.

Feb 1996 – Jun 1997**Systems Engineer**

Wellington Medical Systems, PO Box 500, Lantzville, BC, V0R 2H0

- Programming in Visual Basic using MS Access and ODBC databases.
- Configuring and testing software under Windows NT/95/3.x.
- Producing install kits for electronic and mail distribution.
- Supporting customers at 8 sites running VMS on VAXes and Alphas.
- Writing and editing user documentation and online help files.
- Maintaining corporate Web site (<http://www.welmedsys.com>).

Dec 1992 - Dec 1995**Systems Engineer**

Quester Tangent, 99 - 9865 West Saanich Road, Sidney, BC, V8L 3S1

- Was Quality Assurance Manager and developed corporate ISO 9001 Quality System.
- Was Project Manager on all India contracts—2 major and 4 minor—worth over \$5M.
- Performed purchasing, integration, shipping, and documentation on India contracts.
- Installed five hydrographic systems in India over 1.5 years.
- Was documentation manager, configuration manager, and shipping manager on all India contracts and many other contracts.
- Applied for and received funding from CIDA for establishing Quester Tangent India.

May 1990 - Dec 1992**Systems Engineer I**

MacDonald Dettwiler, 13800 Commerce Parkway, Richmond, BC, V6V 2J3

- Installed and supported several VAX-based systems and PC-based workstations.
- Assisted in integrating several meteorological satellite receiving systems.
- Installed two complete meteorological satellite receiving systems at customer sites.
- Wrote h/w test procedure, site preparation, unit description, and op/maint. manuals.
- Supported several customers on maintenance agreements.

Jul 1988 - Apr 1990**Software Engineer I**

MacDonald Dettwiler and Associates, Electro-Optical Products Division, (now CSI, Symbolic Sciences International), 501 - 13231 Delf Place, Richmond, BC, V6V 2C3

- Designed and coded in a highly structured environment.
- Designed and coded (Pascal) aperture conversion utilities for RIP Rel. 2.00.
- Designed and coded (Pascal) font support modules for RIP Rel. 2.50 Software.
- Designed and coded (C) colour photoplotter PC calibration software.
- Beta-tested calibration software at customer site.

Work Experience

Work-Terms

Sep 1987 - Dec 1987

Product Tester/Junior Engineer

MacDonald Dettwiler and Associates, Electro-Optical Products Division, (now CSI)
501 - 13231 Delf Place, Richmond, BC, V6V 2C3

- Assisted in the acceptance testing of LTC (Laser Tooling Center) hardware/software.
- Performed support programming (Lotus 123, dBase III, Timeline).
- Initiated performance testing of LTC hardware and software.
- Modified controller for FIRE 9000 Photoplotter (electronic design, PCB layout and HC6811 coding).
- Wrote work term report: *Design Modifications to a Photoplotter Controller*.

Jan 1987 - Apr 1987

Programmer/Analyst

Barrodale Computing Services, 12 - 3318 Oak Street, Victoria, BC, V8X 1R1

- Produced a FORTRAN/Assembler program for data acquisition, transcription, storage and graphic presentation.
- Coded menus, expanded memory interface and graphics drivers.
- Wrote hardware proposal, user's guide and programmer's guide.
- Wrote work term report: *Side Scan Sonar*.

May 1986 - Aug 1986

Test Case Coder

IBM Canada, Laboratory, 1150 Eglinton Avenue, Toronto, ON, M3C 1H7

- Wrote state transition tables.
- Defined the scope of the protocol compliance testing.
- Wrote test case procedures for testing protocol compliance.
- Wrote work term report: *Preparing to Test X.21 Protocol Compliance*.

Sep 1985 - Dec 1985

Application Writer

IBM Canada, 701 West Georgia Street, PO Box 10132, Vancouver, BC, V7Y 1G1

- Wrote applications using Application System demos and customers.
- Worked with, and documented the use of, the Structured Query Language/Data System.
- Wrote work term report: *Structured Query Language/Data System and the Application System to SQL/DS Interface*.

Jan 1985 - Apr 1985

Programmer/Analyst

Pamap Graphics, 301 - 3440 Douglas Street, Victoria, BC, V8Z 3I5

- Programmed in FORTRAN: timesheet system, plotter subroutines.
- Taught and managed 20 people in production of map digitizing.
- Operated digitizing stations and plotters.
- Wrote work term report: *British Columbia's Computer Assisted Mapping Project*.

Work-Terms

Other Work Experience

Jun 1983 - Aug 1983

Binder/Shipper

Manning Press Ltd., 9825 - 3rd St., Sidney, BC, V8L 3A6, (250) 656-0171

Apr 1983 - May 1983

Film Deliverer

Miller's Photo-Finish, 791 Fort St., Victoria, BC, V8W 1G9, (250) 386-7788

Sep 1982 - Mar 1983

Paper Distributor

The Review, 9781 - 2nd St., Sidney, BC, V8L 4P8, (250) 656-1151

Oct 1982 - Nov 1982

Mutuel Clerk

Sandown Raceway, 1810 Glamorgen Rd., Sidney, BC, V8L 3X9, (250) 656-1631

Jul 1980 - Aug 1982

Binder/Shipper/Deliverer

Manning Press Ltd., 9825 3rd St., Sidney, BC, V8L 3A6, (250) 656-0171

Jul 1979 - Aug 1979

Printer's/Shopkeeper's Assistant

Saanich Printing and Stationery (no longer exists)

Jul 1975 - Aug 1983

Yard Worker/Handyman/Mechanic

At least ten households on the Saanich Peninsula

Other Interests

Jogging, hiking, camping, cycling, skiing, dancing, parachuting, and playing squash, racquetball, tennis, soccer and baseball. Was a member of Toastmasters for 6 months.

References

Mr. Dennis Law, Operations Manager, CAMACC Systems Inc.
#16 - 6782 Veyaness Road, Victoria, BC, V8M 2C2, (250) 652-3406

Mr. Donald Hayes, President, Hayes Forest Services Ltd.
7233 Trans Canada Highway, Duncan, BC, V9L 6B1, (250) 709-6300

Mr. Andrew Wild, IT Manager, Agresso Corp.
201 - 4420 Chatterton Way, Victoria, BC, V8X 5J2, (250) 704-4450

Dr. Mel Petreman, CEO, Wellington Medical Systems Ltd.
PO Box 500, Lantzville, BC, V0R 2H0, (250) 753-9139

Mr. John Neville, CEO, Quester Tangent Corporation
99 - 9865 West Saanich Road, Sidney, BC, V8L 3S1, (250) 656-6677

Mr. Marshall Prentice, Project Manager, MacDonald Dettwiler and Associates
13800 Commerce Parkway, Richmond, BC, V6V 2J3, (604) 278-3411

Mr. Alastair Reed, Application Engineer, MacDonald Dettwiler and Associates,
Electro Optical Products Division (now Cymbolic Sciences International)
501 - 13231 Delf Place, Richmond, BC, V6V 2C3, (604) 273-7730 Contact:

Other Work Experience, Other Interests, and References