



jonathan kean

certified web technician - certified web designer - certified web manager - p.eng.

24 Forestwood Street, Richmond Hill, ON L4S 2K3

vox: 905 770 2963 mvox: 416 836 2994 email: jonk@jonk.com web: <http://www.jonk.com/>

Objective

Data is not Information until someone can use it. We, as individuals and organizations, have access to more raw data than ever before. I want to make use of the delivery and aggregation possibilities of networked data sources to build systems that enable useful information retrieval. To this end, I have become involved in all stages of wired and wireless web site design and construction because I believe that the Internet still has the possibility of becoming a uniquely powerful medium for extracting information from the sea of data around us.

I am also interested in holography, automotive design, bronze and stone sculpture, and printmaking. I have design and engineering education and experience and I aim to supplement and expand this with new and different skills and perspectives.

Skills and Competencies

Certified by the **Association of Web Professionals** as a Web Technician, Web Designer, and Web Manager.

Communication – written and verbal; team leadership.

Website production – requirements analysis, initial site design/layout, site architecture and navigation design, HTML coding, document conversion, graphics conversion and tuning, cgi scripting, database integration, final site integration and launch.

Other – graphic design, PDF design and production, Perl, Oracle8i, Linux (set-up, administration, firewalls), MacOS, Java (J2SE, J2EE, J2ME).

Work experience

November 1997 to
present

Wysdom Inc. (originally Wyrex Inc.) -- Senior Developer

I have done everything from the design of brochure and trade show booth graphics to firewall configuration, perl and java programming, and website design and construction. Projects that I was involved with include: adding SMS (Short Message Service) text delivery and WAP (Wireless Application Protocol) browsing capability to Lycos' My Lycos portal; the Web2mobile wireless portal site; adding web e-commerce and WAP m-commerce to Orange Switzerland's My Orangeworld portal; and numerous successful technology demos and proof-of-concept applications.

May 1995 to
November 1997

Freelance Web Site Designer

I worked primarily in conjunction with Capital Idea James Inc., SHOC Interactive, Telbotics Inc., Triangle Graphics, the Internet Solutions Group, Alt.Reality Technologies Corporation, and Convoke Communications Corp. I have been involved in web site production at all levels. I strive to provide a consistent, strong, and effective on-line image.

I am particularly proud to have worked on the Magna International and CyberStage Live websites. CyberStage Live won a Geo Award for outstanding content.

January 1995 to
September 1995

McLuhan Program in Culture and Technology -- Virtual Reality Artists Access Program

I provided video, video conferencing, and other technical support for the Virtual Reality Artists Access Program and the Virtual Cafe lecture series.

Ontario Hydro

October 1991 to
October 1993

Operating System Team, Engineering and System Services Group, Darlington Project

I helped support and maintain the user interface tasks and I/O databases for the Darlington I/O Emulator System. I helped support and maintain utilities and user tasks related to the modified RSX-11M Operating System used in the PDP 11/70 Digital Control Computers used by the Darlington Nuclear Generating Station.

November 1989 to
October 1991

System testing, Shipment, and Site Support Team, Darlington Engineering, Design and Construction Branch

I assisted with systems level testing of the overall software system for the Darlington Control Computers. I assisted with the preparation, delivery, and documentation of software shipments to Darlington Operations. I provided site support for Darlington Operations.

February 1989 to
November 1989

Technical Section, Darlington Operations

I wrote commissioning test plans for testing shipped software. I performed commissioning testing of shipped software for the Darlington Nuclear Generating Station computer system. Assisted in the installation and testing of software patches.

Education

Sept. 1994 to
Present

Ontario College of Art and Design

Interdisciplinary Studies in Art and Design. Received the 1995 Provincial Chapter of Ontario IODE Foundation Tuition Award.

University of Western Ontario

1994

B. Sc. (Computer Science)

Foci included Human Computer Interaction and System Analysis.

1988

B. E. Sc. (Mechanical)

Primary foci were mechanical design and vibration analysis. My final project involved the design and construction of a chassis for a small single seat race car.

Memberships

The Association of Web Professionals
Professional Engineers Ontario
The Oshawa Motor Sports Club

Other Activities

I was involved in the organization of the Ontario Region Solo I championship series for several years. I also prepared flyers and other documentation for events. I held various executive positions with the Oshawa Motor Sports Club, starting in 1989, including: President, Past-President, Membership Director, and Auto slalom Director.