JOHN SCOTT RAYWORTH

JRAYWORTH@ISP.CZ
(420) 721-213-910
CITIZENSHIP: CANADA
DATE OF BIRTH: 07/19/65

OBJECTIVE

Seeking a position teaching IT/Computer Science at a top international school, or one looking to become a tech leader. Open to other IT roles beyond CS teaching.

EDUCATION

Computer Science, Minor   Summers of 2001, 2002, 2003
University of New Brunswick, Fredericton, New Brunswick
GPA 3.5/4.0

Secondary Education, Bachelor of Education   August 1988 – May 1989
St. Thomas University, Fredericton, New Brunswick
GPA 3.7/4.0

Biology and History, Bachelor of Arts   August 1983 – May 1988
University of New Brunswick, Fredericton, New Brunswick
GPA 3.3/4.0

EXPERIENCE

International School of Prague,   August 2002 – Present
Prague, Czech Republic
Upper School IT/IB CS Teacher

Present courses: Apps Development, with Swift and Actionscript 3, Web Science, with Netbeans, 3d Games Production, with Unity3d and Javascript, IB Computer Science.

Present extracurricular: Varsity Girls Soccer, FIRST Robotics team.

Courses website: www.johnrayworth.info. For access, just click on the *guest* link.

Mont' Kiara International School   August 1999 – June 2002
Kuala Lumpur, Malaysia
Upper School IT Teacher

Taught upper school IT courses, including introductory IT, multimedia, "MKIS Graphics Shop", AP Computer Science, and IB Computer Science.

International Community School   August 1996 – June 1999
Addis Ababa, Ethiopia
Middle School Computer Teacher and Integration Specialist

Taught a computer applications course to eighth graders, and also fifth graders. Integrated computers with all core subjects for grades six through eight.

Apps Sampler

Netbeans
FileMaker Pro
Dreamweaver
Flash
Fireworks
Photoshop
Illustrator
InDesign
Maya
Mudbox
Logic
Final Cut
GIMP
Audacity
OpenOffice
MS Office
iLife
iWork
Mindstorms
Xcode

Languages

Java
C++
JavaScript
Actionscript
PHP
Visual Basic
SQL
HTML/CSS
Swift

OS / Server

Macintosh
Windows 8 Server
Apache
WAMP/MAMP

Carol Morgan School   August 1993 – June 1996
Santo Domingo, Dominican Republic
Upper School Computer Teacher

Taught computer applications courses to all high school levels.

American School of Antananarivo   August 1992 – August 1993
Antananarivo, Madagascar
Middle and Upper School Generalist

Taught math, science and computer to students from third grade to ninth.

Minto Elementary and Junior High School   August 1990 – June 1992
Minto, New Brunswick, Canada
Middle School Science and Math Teacher

Taught grade nine science, math, and health at this public middle school in Canada.

Ahmet Simsek Lisesi   August 1989 – June 1990
Istanbul, Turkey
Middle School Science and Math Teacher

Taught science to eighth and ninth graders at this private school for Turkish nationals.

EXTRACURRICULAR INVOLVEMENT

Twenty-two years of soccer coaching experience at all levels, both boys and girls. Three CEESA championships in the last six years. FIRST robotics competing at the Eastern European championships the last three years; third place last year. Many other extracurricular activities over the years, mainly physical/athletic, such as Latin Dance and Ice Skating.

OTHER INTERESTS

Ice hockey, biking, working out, yoga.

FAMILY

Marital status: single.

Three step-children from a previous marriage:
Karen – Currently studying Psychology full scholarship at Vanderbilt University.
Michael – Currently studying Physics full scholarship at Imperial College of London.
Martin – Graduates from ISP this year, May 2015; looking to go to America for university.

WEBSITE

www.johnrayworth.info
Sign in as a guest, or here is a quick link to core IB CS content:
http://johnrayworth.info/jsr/_IB_Common/_topic4fromSyllabus.php

REFERENCES

Dr. Arnie Bieber, Current Director, International School of Prague, abieber@isp.cz
Dr. Mark Frankel, Current Upper School Principal, International School of Prague, mfrankel@isp.cz
Mr. Sheldon Bradshaw, Current Director of IT, International School of Prague, sbradshaw@isp.cz
Mr. John Mikton, Current Director of eLearning, Inter Community School Zurich,
and Director of Technology, International School of Prague 2004-2014, jmikton@gmail.com