

Owen SCOTT

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Education and Qualifications

2014-2015

University of Oxford

Saïd Business School, UK

Masters in Business Administration (expected)

2011-2012

Penn State University

World Campus (Online)

Postbaccalaureate Certificate in GIS

2003-2008

University of New Brunswick

Fredericton, NB, Canada

B.Sc. Civil Engineering, Minor International Development

Work Experience

Nov-12 - Sep-14

Development Gateway

Senior Associate

Washington, DC

- Managed technical assistance projects in two African countries
- Led re-engineering on several significant software product components, helping to introduce new approaches to application architecture, build processes, and usability testing
- Made significant technical contributions to the most important open data standard for tracking international development spending

Jan-10 - Jun-12

Independent Consulting (Moonlighting)

VBA Software Developer

Malawi / Lesotho / Ghana

- Built software systems for data visualization for companies/projects managing over \$10 million in infrastructure investment funding

Jan-09 - Oct-12

Engineers Without Borders Canada

African Programs Staff

Malawi

- Developed data management and visualization software for rural water supply planning
- Optimized approaches to GIS mapping for users with limited internet access and technical abilities
- Managed 3 program areas and 12 staff members

May-07 - Aug-07

Engineers Without Borders Canada

Junior Fellow in International Development

Zambia

- Supported a rural farming cooperative with business and engineering processes for international crop export
- Lived in a mud hut in a rural village, gaining immersive learning about the daily realities of some of the world's economically poorest populations.

Additional Information

Interests:

Web Development (self-taught HTML, CSS, JavaScript, Node.js, Git, XML, SQL etc), Music (played guitar/vocals in two international music festivals and many smaller venues through 2011-2012), sports (rugby, ice hockey, frisbee, swimming, cycling, rock climbing)

Achievements:

GMAT: 720 (98th percentile)

GRE: 168/170 Quantitative (97th percentile), 170/170 Verbal (99th percentile)

First Division in undergraduate degree with 7 major scholarships/awards

Alumni Annual Fund Scholarship for Oxford (USD \$20,000)

Two peer-reviewed publications in water and sanitation journals

Nationality:

Dual Canadian/American Citizen

Languages:

French (professional competence), Chichewa (intermediate)