

# Cory Salveson

Technologist; Data Whisperer; MSc Student, Social Science of the Internet

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#### Work

#### Wikimedia Data Assistant

Bodleian Libraries, Oxford, UK (2017-Present)

 Using Python, SPARQL, and Google Sheets to produce a generalizable workflow for reconciling and integrating large datasets with Wikidata.

#### **Learning Systems and Analytics Lead**

RSM US, Minneapolis, MN, USA (2013-2016)

- Created system integrations and data services for learning technology ecosystem of 15,000 users
- Developed custom data entry platform for key department process, saving hundreds of hours of labor/year
- Supervised, coached, and managed hiring, performance, and career development for team of 4
- Awarded unprecedented top performance rating all three years of employment
- Lead cross-department projects, managed vendor and inter-departmental relationships, set and enforced policy, trained users, and managed and provided technical support for all the above

#### **Knowledge and Information Analyst**

Spok Software, Eden Prairie, MN, USA (2011-2013)

- Lead corporate Information/Knowledge Management program, reporting to IT Director, CEO, and CFO
- Redesigned SharePoint intranet with corporate-wide metadata taxonomy
- Developed custom UI for product data and technical content discovery across multiple sites and systems
- Developed unified sales pricing/purchase order tool used by global sales team with hundreds of products
- Produced and delivered documentation, training, marketing, and technical support for all the above

#### Senior Technical Support Analyst/Knowledge Engineer Spok Software, Eden Prairie, MN, USA (2009-2011)

- Provided remote and on-site technical support for critical government, hospital, and corporate communication systems
- Wrote scripts and documentation to automate or streamline department work, saving dozens of hours of labor/year
- Built internal and customer-facing knowledge bases, reducing support cases opened and time-to-close for opened cases
- Trained new employees in Linux server administration

Additional work experience available on request.

## Education

### Master of Science, Social Science of the Internet

University of Oxford, Oxford, UK (Expected 2017)

- Intensive, multidisciplinary master's program from the Oxford Internet Institute at University of Oxford
- Dissertation (in progress) focused on emerging forms of online education in the field of data science

### **Bachelor of Science, Multidisciplinary Studies**

University of Minnesota, Minnesota, USA (2014)

- Self-designed program in business, IT, cultural studies, and sociology to critically study Information and Communication Technologies (ICTs) in business and society
- 3.74 GPA (equivalent to UK First Class)

### Associate of Arts with Honors, Emphasis in Writing Normandale Community College, Minnesota, USA (2008)

- Founder and President (2005-2007), then Secretary (2008), of Creative Writing Club; launched creative writing journal
- Co-Chair, Student Technology Advisory Committee (2006-2007)
- Web Developer (2005-2006)

# **Training**

### **Courses and Workshops**

- Foundations of Data Science Mentored Workshop, SlideRule, 2015
- **Presenting Data and Information** Workshop, Edward Tufte, 2015
- Introduction to Computer Science and Programming using Python Course, MITx (edX), 2015
- Co-Active Coaching Fundamentals Course, The Coaches Training Institute, 2015
- The Data Scientist's Toolbox Course, Johns Hopkins University (Coursera), 2014
- Project Management Institute PMP®/CAPM® Exam Prep Course, ArthurMaxwell, 2012

### **Certifications**

- CompTIA A+ (IT Technician) CompTIA, 2009
- Junior Level Linux Professional (LPIC-1) Linux Professional Institute, 2011-2016

# Skills and Strengths

# **Programming Languages**

- SQL, 7 years
- BASH, 5 years
- Python 3, 1 year
- R, 1 year
- SPARQL, 1 year

### **Gallup StrengthsFinder 2.0**

- Strategic
- Ideation
- Intellection
- Learner
- Achiever

### Languages

- English, native speaker
- Spanish, Level 1

# Memberships, Interests, and Hobbies

# **Memberships**

- Wikimedia UK, 2017-Present
- Association of Internet Researchers, 2015-Present
- Electronic Frontier Foundation, 2014-Present
- Association for Computing Machinery, 2012-2015
- Project Management Institute, 2012-2013

#### **Interests and Hobbies**

- open source, data, science, and knowledge
- walking and hiking
- speculative fiction
- media art
- poetry