

RUSSELL W. ROBBINS, PHD

345 Sunset Drive  
Selinsgrove, PA 17870

Portfolio: <http://robbinsr.github.io>

Email: [russ.robbins@outlook.com](mailto:russ.robbins@outlook.com)

Phone: 570-884-3647

Skype: [russ.robbins](https://www.skype.com/people/russ.robbins)

EDUCATION

Big Data Certificate	University of California, Berkeley / edX	August 2015
Data Science Certificate	Johns Hopkins University / Coursera	Expected August 2015
Python, JavaScript	Pluralsight, Code School	2015
MongoDB, Apache Cassandra	MongoDB, DataStax	2015
Ph.D.	Rensselaer Polytechnic Institute	December 2005
M.S. I.T.	Rensselaer Polytechnic Institute	December 2004
M.S. Accounting	Binghamton University	May 1997
B.S.B.A. Finance	University of Missouri	December 1990

EXPERIENCE

**Student** **Career Shift Preparation** **Sep 2014 - present**

Extending statistical skills. Learning “big” data distributed processing and NoSQL data stores.

**Assistant Professor** **Susquehanna University** **Sep 2013 – August 2014**

Piloted software integrating software engineering and project management. Modeled language.

**Visiting Assistant Professor** **University of Pittsburgh** **Sep 2008 – August 2013**

Taught software applications and project management. Managed information systems (including curricula) projects. Led employees, vendors, customers, and students. Advised senior management.

**Assistant Professor** **Marist College** **July 2005 – August 2008**

Jointly developed and successfully proposed MS Technology Management curriculum to senior management and executives. Led assessment of MS IS curriculum for senior management. Led teams that built tools to capture knowledge for senior managers and executives at NXP and managers at IBM.

**Clinical Assistant Professor** **Rensselaer Polytechnic Institute** **Jan 2001 – June 2005**

Taught software applications and coordinated field projects for senior managers at GE Specialty Materials and senior managers and executives at MapInfo. Field projects at MapInfo assessed viability of various training-oriented applications.

**Systems Analyst** **Rensselaer Polytechnic Institute** **Sep 1997 – Dec 2000**

Coordinated transfer of 1.4 million records to Oracle. Trained. Advised executive/senior management.

**Project Manager** **Achaean Technology** **Sep 1998 – Dec 2000**

Led team building ERP for pseudo-government agency. Advised senior management and executives.

**Accountant** **IBM Corporation** **May 1990 – May 1994**

Distributed \$3 billion annually. Developed, proposed to management, and implemented training.

**Active Duty Enlisted** **U.S. Army** **Aug 1985 – Aug 1987**

Radio operator. Honorable discharge.

REFERENCES

Available upon request.