Neil Seward

Contact Information

40 Conlin Rd ., Suite 3340
Oshawa, Ontario, Canada

Tel: +1 (519) 365 - 4628

Email: neil.seward@uoit.ca
Website: http://sealneaward.github.io/

Research Interests

sports analytics, machine learning, deep learning, big data management

Education

University of Ontario, Institute of Technology

Department of Electrical, Computer, and Software Engineering   September 2016 - present

MSc Student, Advisor: Masoud Makrehchi

Department of Electrical, Computer, and Software Engineering   September 2012 - June 2016

BASc Student

Publications

Predicting Shot Success Using Real Estate. Neil Seward. In *Proceedings of New England Symposium on Statistics in Sports (NESSIS)*, Boston, Massachusetts, USA, 2017 (**poster)**.

Teaching

University of Ontario, Institute of Technology
Teaching Assistant

SOFE3700: Database Management Systems, Fall 2016, 2017.
SOFE4620: Machine Learning and Data Mining, Winter 2018.
SOFE3950: Operating Systems, Winter 2018.

Working Experience

360Insights	Whitby, ON	*Software Developer*	May 2016 – August 2016

Developed Node.js and C# workflow applications for DataFeed team.

360Insights	Whitby, ON	*Application Support*	May 2015 – August 2015

Responded to bug reports and coordinated fix with corresponding teams.

CIBC	Toronto, ON	*Software Developer*	May 2014 – August 2014

Developed fix to large client software from penetration test.

Telegraph	Missisauga, ON	*Software Developer*	June 2013 – August 2013

Customized software for large utility company clients.

Honors and Awards

- UOIT Electrical and Software Engineering Capstone Design Competition, 1st Place (with Robert Cole, Henry Julian, and Kevin Ho), 2016.
- Ontario Engineering Programming Competition, 2nd Place (with Robert Cole, Patrick Smuk, and Kevin Ho), 2015.

Open Source Software

GitHub:https://github.com/sealneaward/