**Amit Harel**

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**Education:**

RUTGERS UNIVERSITY, New Brunswick, NJ 2017 – Present

**Candidate, M. SC. Mathematics**

**Interests:** Machine Learning, Applied Mathematics

**Experience:** Applications of control theory to distributed machine learning

TEMPLE UNIVERSITY, Philadelphia, PA

**Non-Degree Graduate Student**  2016 – 2017

**Experience**: Numerical Analysis

WASHINGTON UNIVERSITY, St. Louis, MO

**Master of Science in Systems Science and Mathematics** 1992 – 1993

**Interests:** Control theory

UNIVERSITY of PENNSYLVANIA, Philadelphia, PA 1987 – 1992

**Bachelor of Science in Engineering, Systems Engineering**

**Bachelor of Arts in Mathematics**

**Experience:**

UPS, Edison, NJ

* Managed the international auditing department which is responsible for ensuring all cross-border shipments satisfied local and international requirements.
* Supervised internally generated data network related to package movements through the facility and trained and educated staff in their responsibilities in maintaining the integrity of the data flow.
* Currently part of the team responsible for managing all over the road movements through Central and Southern New Jersey.

Center for American Women in Politics Internship in Data Science, Rutgers University

* Designed and built machine learning application to capture political candidate data from candidate websites.