

# Yarden Ne'eman

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## EDUCATION

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### Rensselaer Polytechnic Institute (RPI) - Troy, NY

*M.S. in Computer Science*

*May 2019*

GPA: Currently unavailable

Relevant Coursework: Machine Learning from Data, Distributed Systems and Algorithms, Ontologies

*B.S. in Computer Science and Information Technology and Web Science - Summa Cum Laude*

*May 2018*

GPA: 3.93/4.0

Relevant Coursework: Data Structures, Operating Systems, Database Systems, Data Mining, Programming Languages, Computer Algorithms, Introduction to ITWS, Managing IT Resources, ITWS Capstone

## PROFESSIONAL EXPERIENCE

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### Bentley Systems - Exton, PA

*May 21, 2018 - August 17, 2018*

*Software Development Intern - CONNECT Team*

- Worked as a member of the development team for the Bentley CONNECT Web Portal
- Implemented various services, features, and bug fixes primarily using ASP.NET

### Everyday Health Inc., What To Expect - New York, NY

*June 5, 2017 - August 4, 2017*

*Software Development Intern*

- Worked as a member of the development team for the WhatToExpect.com website.
- Implemented the front-end and user interaction for an event page hosted on a third-party website.

## RESEARCH & PROJECTS

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### Baggage Recovery Application for United Airlines - ITWS Capstone

*Spring 2018*

- Created a custom application for United Airlines based on a set of requirements
- Communicated with United Airlines project team as the Client Liaison and served as lead Technical Writer

### Troy Kitchen Website - Managing IT Resources

*Fall 2017*

- Served as the Project Manager in a team of four students
- Created a public website and content management system for a local business, Troy Kitchen

### Analyzing Data Visualizations - Independent Study under Kim Fortun, PhD

*Spring 2017*

- Analyzed existing air pollution data visualizations of Indian cities by Indian newspapers and government groups
- Created new visualizations of air pollution in the cities using QGIS, Tableau and government data/third-party APIs

## SKILLS & TECHNOLOGIES

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- Proficient in Java, C++, C, C#, .NET Framework, LAMP Stack, MEAN Stack
- Familiar with Python, Tableau, QGIS
- Fluent in English and Hebrew, semi-fluent in Italian

## CLUBS & ACTIVITIES

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### Upsilon Pi Epsilon Computer Science Honor Society

*Fall 2017 - Present*

*Inducted December 4, 2017*

*Vice President May 2018 - Present*

### Gamma Nu Eta Information Technology Honor Society

*Spring 2017 - Present*

*Inducted April 19, 2017*

*Vice President May 2018 - Present*

### RPI Players

*Fall 2015-Present*

*Stage Manager (3 productions), Assistant Stage Manager (2 productions), Assistant Producer (1 production)*