

Yarden Ne'eman

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EDUCATION

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

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

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

- 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

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)