# Yarden Ne'eman

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#### **OBIECTIVE**

To obtain a technical internship in the Computer Science or Information Technology fields

# **EDUCATION**

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

B.S. in Computer Science and B.S. in Information Technology and Web Science (Dual Major)

Expected Graduation: May 2018

GPA: 3.96/4.0

Relevant Coursework: Data Structures, Foundations of Computer Science, Computer Organization, Principles of Software, Introduction to Algorithms, Operating Systems, Database Systems, Data Mining, Programming Languages, Introduction to Information Technology & Web Science, Web Systems, Managing IT Resources

#### PROFESSIONAL EXPERIENCE

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

June 5, 2017 - August 4, 2017

Software Development Intern

- Developed the front-end for a sub-page of the WhatToExpect.com website.
- Implemented the back-end for an individual sub-page of the WhatToExpect.com website.
- Developed the front-end for an event page hosted on a third-party website.
- Assisted in quality assurance testing and bug fixing for newly redesigned pages of the WhatToExpect.com website.

# Tri-Arts Sharon Playhouse - Sharon, CT

*Summer 2014* 

Assistant Stage Manager

- Managed backstage activity throughout performances.
- Assisted the Stage Manager during the rehearsal process.

#### **RESEARCH & PROJECTS**

#### Course Scheduler - Introduction to ITWS

Fall 2016

- Served as the Project Manager in a team of three students
- Designed an interactive course scheduler tailored to RPI students
- Helped develop the web application using HTML, CSS, and Javascript

# Analyzing Data Visualizations - Science and Technology Studies Independent Study

*Spring 2017* 

- Worked under the supervision of Professor Kim Fortun, Ph.D.
- 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
- Presented findings at the Undergraduate Research Symposium and STSS Poster Session

#### SKILLS

- Proficient in Java, C++, C, C#, HTML/CSS, JavaScript, MySQL, Eclipse, and Visual Studio
- Familiar with Python, PHP, Razor, and .NET Framework
- Fluent in English and Hebrew, semi-fluent in Italian

# CLUBS, ACTIVITIES, & COMPETITIONS

# Gamma Nu Eta Information Technology Honor Society

Spring 2017 - Present

Inducted April 19, 2017

#### Bloomberg CodeCon 2016

October 13, 2016

Coding competition hosted by Bloomberg at RPI

RPI Players Fall 2015-Present

Stage Manager (3 productions), Assistant Stage Manager (2 productions)