

**SKILLS:**

- **Web Development:** HTML5, CSS3 (Bootstrap/Foundation, SASS/LESS basics), JavaScript/jQuery and frameworks (AngularJS/Angular 2-5, React basics, KnockoutJS), ES5/6, TypeScript, Ionic and Apache Cordova, ASP.NET 3.5-4.7.2 (ASP.NET MVC 2-5, .NET Core 1/2, WebForms, Entity Framework, LINQ, Web API, WPF and WCF basics, Orchard, Umbraco), JSON, XML/XPath/XSLT, WordPress, Drupal, LAMP stack, MEAN stack, Firebase, AWS S3, NodeJS, NPM, Bower, Jasmine/Karma/Protractor, Gulp/Grunt, Webpack, Git/GitHub, Chrome Developer Tools, Postman, Firebug, Fiddler
- **Programming:** C/C++, C#, Java, BASIC, Processing, Arduino; basics of Perl, Python, Ruby, F#
- **Database:** Microsoft SQL Server Management Studio, MySQL, MongoDB/Mongoose, Oracle, MS Access, MS Excel
- **Modeling Tools:** Microsoft Visio, Axure RP, Balsamiq, Enterprise Architect
- **IDEs/Editors:** WebStorm, Microsoft Visual Studio, VS Code, Sublime Text, Atom, Brackets, Android Studio, Eclipse
- **Imaging:** PhotoShop, Fireworks, Lightroom, Photobench, GIMP, ImageMagick

**EDUCATION:**

NYU, School of Professional Studies      New York, NY      GPA: 4.0      Sept. 2010-May 2012  
**Professional Certificate, .NET Application Development**      May 2011  
**Professional Certificate, Advanced Web Development**      Dec. 2010  
Pratt Institute      New York, NY      GPA: 3.92      Sept. 2008-Dec. 2010  
**Master of Science in Library and Information Science**, concentration in UX design, web design and development  
Polytechnic University      Brooklyn, NY      GPA: 3.0      Sept. 1999-Aug. 2003  
**Bachelor of Science in Computer Science** (Full Scholarship), concentration in Java and software engineering

**RECENTLY CERTIFIED:**

Udemy – “Angular (Angular 2+) & NodeJS – The MEAN Stack Guide”      Expected Apr. 2018  
Udemy – “Angular 5 (formerly Angular 2) – The Complete Guide”      Expected Mar. 2018  
Coursera – Server-side Development with NodeJS      Oct. 2016  
Coursera – Multi-platform Mobile App Development with Web Technologies (Ionic)      Sept. 2016  
Coursera – Front-End JavaScript Frameworks: AngularJS      Sept. 2016  
Coursera – Front-End Web UI Frameworks and Tools (Bootstrap)      Aug. 2016

**PROFESSIONAL EXPERIENCE:**

**Technical Assistant** at *ShoeCenter.com*      Dunellen, NJ      Jan. 2016-present  
● Perform shipping, scan put-away, photography and Amazon fulfillment  
**Project Archivist and Webmaster** at *American Jewish Historical Society*      New York, NY      Feb. 2006-Oct. 2015  
● Collaborated on a 4-year project to arrange and describe the records of the United Jewish Appeal-Federation of NY  
● Assembled the folder-level database and encoded the [finding aid](#) for the entire collection (~2000 linear feet)  
● Encoded archival collection finding aids using XML and Encoded Archival Description (EAD)  
● Developed and maintained the AJHS [website](#) using HTML, CSS, JavaScript, jQuery and Drupal  
**Graduate Assistant** at *Pratt Institute, School of Information and Library Science*      New York, NY      May-June 2010  
● Performed code review of students' computer programs in the Programming for Interactivity course (Processing and Arduino)

**SIGNIFICANT PROJECTS:****Web/Application Development:**

- ng-recipe-book, Angular 5 course
- ContactWeb app, ASP.NET C# MVC courses
- Skyscanner (Expedia mini-site), ASP.NET C# Application Development (WebForms) Intensive
- GadgetLibrary, Creating Interactive Websites with PHP and MySQL course

**Programming:**

- NYC Subway System, Advanced Algorithms in C++ course
- PNotes System, Object-Oriented Analysis and Design in Java course
- Auction System, Application Security in Java course

**AWARDS:**

- 1<sup>st</sup> Place Mid-Atlantic Regional Archives Conference (MARAC) Finding Aid Award Winner, 2016
- Pratt Institute Circle Award, 2011
- Best Individual Programming Project in Advanced Algorithms in C++, 2000
- Polytechnic University Principal's Scholar and Executive Scholar, 1999-2003

**LANGUAGES:** Fluent in English, knowledgeable in Polish and Russian

**MEMBERSHIPS:** AngularNYC, .NET Developer's Group, NY ALT.NET meetup, NYPHP, NYC CodeCamp

**PERSONAL:** Interested in programming and mathematics. Strong communication, leadership and organizational skills