ELLIE WAWRZASZEK

Software Engineer

10emw@williams.edu • 455 West 34th Street, New York, NY 10001 • 646-244-2645
elliewawrzaszek.us • https://github.com/ewawrzas • https://www.linkedin.com/in/ellie-wawrzaszek/

PORTFOLIO

DESSRT   GitHub Live
*A full-stack single page web app based on Untappd;
Built using Rails, PostgreSQL, React.js and Redux*

- Developed dynamic and responsive React.js frontend with HTML elements styled using CSS3 to replicate Untappd's user interface
- Leveraged backend associations to calculate and render relational statistics such as the number of checkins per dessert and the number of unique users to check in to a specific dessert
- Integrated Amazon Web Services S3 for remote storage of large uploads; saved file references in PostgreSQL database

Slugs & Dinos   GitHub Live
A browser based JavaScript game inspired by Bejeweled.

- Manipulated native DOM elements with jQuery to create dynamic and interactive user interface
- Implemented game logic using JavaScript and jQuery to conditionally render and change CSS3 properties

Glo   GitHub Live
A jQuery inspired JavaScript library that simplifies HTTP requests and interaction with native DOM elements

- Developed methods for manipulating and installing event handlers on DOM elements, and traversing collections of DOM nodes
- Created functions to allow implementation of asynchronous Ajax requests
- Built and styled interactive demo to showcase Glo's functionality

FOREIGN LANGUAGES

- Fluent German
- Conversational Italian & Turkish

SKILLS

Software: Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Redux, SQL, Git, HTML5, CSS3, RSpec

EDUCATION

App Academy   Summer 2017
- Immersive software development course
- <3% acceptance rate

Hunter College   2014 - 2016
MS - Teacher Education (3.9 GPA)

Williams College   2006 - 2010
BA - Art History (3.5 GPA)
- Awarded the Bronfman Science Fellowship for independent scientific research
- Archives Intern at Harvard University's Center for Italian Renaissance Studies
- Lab intern at the Restoration Laboratory for the Archaeological Museum of Florence

PROFESSIONAL EXPERIENCE

Teaching/Educational Consultant Roles

- *NYC Department of Education* 2014 - 2017
- *Fulbright Commission (Austria)* 2011 - 2013
- *Bilkent University (Turkey)*   2010 - 2011

Achievements & Responsibilities

- Earned teacher performance ratings in the top 5% of New York City
- Completed the rigorous and highly selective New York City Teaching Fellows program (<9% acceptance rate)
- Collaborated and co-taught with over 30 teachers in four Austrian public schools
- Designed and taught undergraduate English curriculum at one of the top universities in Turkey
- Developed and implemented an intensive training seminar for Turkish Diplomats through the Turkish Foreign Ministry