# JONATHAN WEXLER



#### CONTACT

jonathanrwexler@gmail.com



215.292.5955



www.jonwexler.com

### **PROJECTS**

SnappyQuiz

Web-based, rails application used for socially building English vocabulary

Viva La Video

Company that digitizes old and forgotten VHS tapes and other non-digital multimedia

TypeTime

Java-based application that tests an individual's typing speed for randomized words

ABC Race

Java-based application that tests an individual's typing speed of the English alphabet

Brush Whatever

Extendable Java-based appl providing a virtual whiteboard for painting and image printing

SpacePirates

3D game with three levels in which the user plays as a pirate ship in spacé

## **Honors**

Dean's List

Awarded for GPA over 3.5

Willits Scholarship Biannual university grant

**WOW Fellowship** Grant to work in Thailand

BII Fellowship Grant to work in India

### **EDUCATION**

**Brandeis University** 

Bachelors of Science in Computer Science and Neuroscience

Where There Be Dragons Accredited semester program in India

Akiba Hebrew Academy

High school diploma

2005-2009

(2010-2013)

2009

2014

#### WORK EXPERIENCE

Klish Group, Inc. Sugar Grove, IL

Built components for large-scale corporate websites using HTML, CSS, XML, XSL, and JS, and designed database query tools in Java. Worked extensively with Eclipse IDE and HP Autonomy software.

Logorithms Philadelphia, PA

2010-Present

Design logos, reports, posters, and multimedia presentations for professionals and organizations  $\,$ 

Manage small business finances and consult personally with clientele

Little Stars School Varanasi, UP, India

2013

2013

Developed two computer games, Typetime and ABC Race, to assist students in learning English  $\,$ 

Taught weekly computer classes to students and restructured administrative procedures in student admission process

Computer Science Department Waltham, MA

Lectured students weekly in advanced programming language course  $\mbox{Held}$  weekly office hours for small discussion groups and managed online grading system

Library and Technology Services Waltham, MA

2011-2013

Provided in-person and telephone support to students, faculty, and staff using library or online resources

Troubleshot supported network, operating systems, applications, and University systems

UIU-Jerusalem Venture Partners Jerusalem, Israel

2012

Collaborated with coding team in quality assurance tests and in designing compatible features for mobile phones

Constructed automation scripts in python to load APKs and run applications on various android devices

Burma Border Projects Mae Sot, Thailand

2012

Constructed databases and reports detailing status of refugee children at medical clinic

## SKILLS



🔁 Computers

Java • Ruby on Rails • C • JavaScript • HTML5 • CSS • XML • JSON • RESTful Eclipse IDE • Android Studio • Adobe Creative Suite • Microsoft Office • MATLAB Mac OS X • Linux • Windows • Android SDK • iOS

Languages

English (fluent) • Hebrew (fluent) • French (proficient) • Hindi (intermediate)