# JONATHAN WEXLER



#### CONTACT



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### **PROJECTS**



2015

Real-time chatroom app using Meteor. JS, for youth discussion and collaboration



2015

Geolocation, Meteor. JS app notifying users of free parking in center city Philadelphia

TypeTime

2014

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 2013

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

## anguages



Ruby



Java



**JavaScript** 



Swift

#### **WORK EXPERIENCE**

New York Code and Design Academy Lead Instructor Philadelphia, PA

August 2015-Present

Teach Intensive Web Development course in HTML, CSS, JavaScript, Ruby, and Rails framework

Train students in object-oriented programming and computer coding

Logorithms Design Philadelphia, PA

August 2014-Present

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

Develop animated, responsive, and content-driven websites

Klish Group, Inc. Sugar Grove, IL

February-August 2014

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

Little Stars School Varanasi, UP, India

May-August 2013

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

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

Library and Technology Services Waltham, MA

January 2011-May 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

June-August 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

## **EDUCATION**

**Brandeis University** 

Bachelor of Science in Computer Science and Neuroscience

Where There Be Dragons

Accredited semester program in India

Akiba Hebrew Academy High school diploma

December 2010-May 2013

August-December 2009

August 2005-May 2009

## **SKILLS**



🔁 Computers

Ruby on Rails | Sinatra | JavaScript | HTML5 | CSS | XML | JSON | RESTful | MVC Eclipse IDE | Android Studio | Adobe Creative Suite | Sublime Text 2 | MATLAB Mac OS X | Linux | Windows | Android SDK | iOS

Languages

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