JONATHAN WEXLER



CONTACT

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PROJECTS



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 space

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

December 2010-May 2013

August-December 2009

August 2005-May 2009

WORK EXPERIENCE

Logorithms Philadelphia, PA

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

August 2014-Present

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 administrative procedures in student admission process

Computer Science Department Waltham, MA

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

Library and Technology Services Waltham, MA

January 2011-May 2013

January-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

Burma Border Projects Mae Sot, Thailand

May-September 2011

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

SKILLS

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Computers

Java | Ruby on Rails | C | JavaScript | HTML5 | CSS | XML | JSON | RESTful 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)