JONATHAN WEXLER

CONTACT

jonathanrwexler@gmail.com

215.292.5955

www.jonwexler.com

PROJECTS

SnappyQuiz

Web-based, ruby on rails, application for socially building individual's 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

Portable Java-based application providing a virtual whiteboard for painting and image printing

SpacePirates

3D game with three levels in which the user plays as a pirate shitp 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 `2010-2013`
Bachelors of Science in Computer Science and Neuroscience

Where There Be Dragons `2009`
Accredited semester program in India

Akiba Hebrew Academy `2005-2009`
High school diploma

WORK EXPERIENCE

Logorithms Waltham, MA `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, India `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 `2013`

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 `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

Organized programs to strengthen cultural connectivity and psychological counseling for Burmese youth in Thailand

SKILLS

Computers
Adobe Creative Suite (Photoshop, Illustrator, InDesign, Flash, Premiere) • Java • C Ruby on Rails • Python • HTML5 • CSS • JavaScript • MATLAB • Microsoft Office (Word, Access, Excel, PowerPoint) • Mac OS X • Ubuntu • Windows OS

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

Musical Instruments
Saxophone • Guitar • Piano • Bouzouki