Valentin Tsatskin
entrepreneur • designer • developer

Hey there. Nice to meet you!

Work and Personal Experience

Desire2Learn
Software Developer
Sept to Dec 2012

Designed and developed learning tools used by millions of students worldwide. Identified and fixed security issues relating to SQL injection and XSRF. Performed user experience analyses on products.

engagio
Software Developer
Jan to April 2012

Helped kickstart a social discussion platform. Responsible for design, development and automated testing of product's vital viral components. Researched, introduced and integrated test-driven development into development team's workflow.

Made In Waterloo
Founder
MadeInWaterloo.ca

Founded a website to help people discover the companies in the Waterloo region. Writing original content to capture the region's entrepreneurial and innovative spirit.

UW Don Tracker

Developed a PhoneGap mobile app to help track Residence Dons' physical locations for the purposes of efficient partying.

Twitter Timeline

Developing a tool to enable Twitter users to view their tweets in a historical manner similar to Facebook's Timeline

Icebreaker
bit.ly/XHfYg4

A new way to meet people based on mutual Facebook likes. Developed with love at the Waterloo Facebook Hackathon in Winter 2013

Education

Systems Design Engineering
BASc University of Waterloo,
2A, 2016

**Machine Learning,
Human Computer Interaction**
Stanford University (Coursera)

Functional Programming Principals in Scala
EPFL (Coursera)

Heterogeneous Parallel Programming
University of Illinois (Coursera)

A little about myself...

I'm currently a proud VeloCity resident working on fabulous startups. I started designing and programming websites at the tender age of 12 and have had a passion for creating software ever since.

I like to think outside of my perspective and really try understand the users that I create beautiful interface designs for.

I enjoying reading about design, psychology, sci-fi and computer science in my past times. When I'm bored I love to make sweet love sounds on my guitar and ukelele.

http://valentin.tsatsk.in   github.com/vtsatskin
@vtsatskin   val@valtsatskin.com

Technical Specifications

Multilingual
Scala, Ruby, Objective-C, C++, C

Runs on any device
Phonegap, Android, Ruby on Rails, ASP.Net, HTML5, CSS3, Javascript, Cocoa

Bulletproof security
XSS, CSRF, SQL injection

Unlimited Storage
MySQL, Postgres, MS SQL, MongoDB

Root User w/ neckbeard status
Mac OS X, Windows, GNU/Linux

Master of Source
Git, SVN