
PANASHE MAHACHI

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TECHNICAL SKILLS

Languages: Java, Ruby, JavaScript, Python, Racket, HTML/CSS

Platforms and Frameworks: Ruby on Rails, Android, AngularJS, Bootstrap

WORK EXPERIENCE

EyeCheck (Velocity Fund Winners 2014)

December 2014 - present

Full Stack Web Developer

- Currently redesigning the web presence with a new site and a content curation system
- Leading the design process and planning the web strategy
- Working with Rails, AngularJS, JavaScript and RSpec

UW Apprentice

October 2014 – December 2014

Director of Web Development

- Built a backend portal for conference delegates that enabled peer evaluation and personal performance analytics.

D2L (Desire2Learn)

February 2013 – August 2013

Client Marketing Assistant

- Cleaned all client data in the CRM to enable more targeted and efficient email marketing
- Used Excel advanced functions to analyze and report corporate event outcomes to management

PROJECTS

Bitcoin Hub

August 2014 - September 2014

- Published Android widget that presents live bitcoin price and chart data from numerous exchanges
- Used multiple APIs and brought a unique chart element to the bitcoin widget market
- Currently has a 4.5 star rating in the Play Store

Bitcoin Trading Algorithms

July 2014 - September 2014

- Created and backtested bitcoin trading algorithms written in Python
- Implemented various strategies based on momentum and moving crossovers
- Over a span of two months beat the bitcoin price market by 10%

I AM A TOP PROSPECT

August 2012 - July 2013

- Created an online platform geared towards connecting high school athletes to top-tier trainers and nutritionists
- Recruited and signed trainers and certified nutritionists through cold emails
- Garnered interest from some of the top US college basketball trainers

ORGANIZATIONS

Junior Achievement

January 2013 - August 2013

- Served as President of a “JA” company and represented the program at stakeholder events
- Recognized as one of the top “JA” achievers in the world

EDUCATION

Candidate for Bachelor of Computer Science, Honours

2014-present

University of Waterloo

HarvardX: Introduction to Computer Science (CS50)

February 2014 – May 2014

MITX: Introduction to Computer Science, Python (6.00.1)

June 2014 – August 2014

INTERESTS

Educational technology, fireside chats, productivity, MOOCs, using technology to bring people closer