Anojh Gnanachandran

Contact

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github.com/agnanachandran

About Me

Hi! I'm a software engineering student at uWaterloo.

I enjoy mobile development and digging into data. I'd like to learn more about machine learning, NLP, and security.

I'm an avid vim user, and my current favourite languages are Swift and Python.

Technical Skills

Languages & Frameworks

I enjoy writing JavaScript, Python, Ruby, Android (Java), and iOS (Swift/Objective-C)

Tools & Software

vim, XCode, Android Studio, Eclipse, Visual Studio, AWS, Appengine

Education

Honours Software Engineering (Co-op) @ University of Waterloo

September 2012 - Present

Academic Representative
September 2012 - Present
President's Scholarship of Distinction
June 2012

Interests

Fitness, playing guitar, AYCE sushi, and reddit

Employment

Software Engineer @ Palantir

Starting January 2016

Working on the internal applications team

Software Engineer @ Snapchat

May - August 2015

Designed and implemented A/B test console in AngularJS for viewing, creating, and editing tests

Created metric to measure Android UI latency and reduced ViewPager swipe latency by over 50% on low-end phones

Developed UI automation framework for performance regression detection

Software Engineer @ Minted

August - December 2014

Worked on the fulfillment team and integrated APIs and webhooks with partnering printers

Created internal webpage to view purchase order details

Software Engineer @ Pivotal Labs

January - April 2014

Developed a templating engine for rapid development and automatic scaffolding of mobile apps that use RESTful APIs

Worked on various web and mobile apps and developed features such as dynamic form creation and validation

Software Engineer @ BigRoad

May - August 2013

Wrote various features for Android app including incremental search of user's contacts

Projects

SoundSurf (Angular)

Created a web app to play music from YouTube and SoundCloud

Features playlist management through MongoDB, song queuing, incremental search, and Google/Facebook authentication

Featured on two blogs and received over 7 000 page views in first month of release

SVBLET (Ruby on Rails)

Collaborated on a web app for renting houses and apartments

Implemented multi-file upload with drag-and-drop, and form validation

emotive (Android)

Developed an app that facilitates faster multi-tasking through an intelligent UX and integration of several APIs