Rui Aguiar

Cell:203-644-6691   raguiar2@stanford.edu

Education:

Stanford University, *Stanford, CA,* 2015-Present,
        Major in Computer Science- Artificial Intelligence track, Minor in Economics. Current GPA 3.8/4.0

Greens Farms Academy, *Westport, CT,* 2011-2015, Valedictorian, GPA 4.28/4.33

Work Experience:

Facebook - Engineering Intern**.** Worked on Facebook's search team doing data and software engineering.
-        Worked extensively with Python and SQL to help derive key insights about billions of searches on Facebook

StartX: (Startup Incubator): Development and Engineering Intern. June 2016-September 2016.
        -Created an automation process with Google APIs that increased the efficiency of the Business
Development team by over 60 percent.

Casdin Capital: *(*Hedge Fund*)* Research Associate, Summer 2015
-        Associate at a long/short hedge fund managing over 300 million dollars.
-        Researched new biotechnology and healthcare information technology companies for fund manager.

Healthcare: The Delivery Journal of Science and Innovation: Intern and Editor, Summer 2014-2016
-        Editing articles regarding breakthrough medical technology. Interviewed and interfaced with leaders in
        numerous medical fields.

Thomas, McNerney and Partners *(*Venture Capital Fund*)*, Research Associate, Summer 2013
        -Researched new technologies and private companies for potential fund investments.
        - Worked on one company that later went public with a $500M market capitalization.

Extracurricular Involvement/Leadership:

CS+ Social Good Fellowship, 2015
Stanford fellowship that applies computer science into the realm of social good projects.

Stanford Data Impact Lab: Coding Team Member of the data impact lab at Stanford, an organization that uses data
to bring about social change.
        - Used RStudio and the CARTO maps API to design a website to help parents find childcare.

Twin Cities Rise- Mobile and Web Development Built an end-to-end communication platform to help a nonprofit
organization scale in helping chronically unemployed participants
iOS Application Development: (Ongoing): Self-Studied and developed over a dozen apps
-        learned the fundamentals and several advanced topics of iOS App Development including the Swift
        programming language and the Xcode interface

Coding experience:

CLI- Proficient
Java/Android Development- Experienced
C/C++- Experienced
SQL- Experienced
MEAN Stack/ Web Development- Experienced
HTML/CSS/JS - Experienced
Python- Experienced
Swift/iPhone Development- Working knowledge
PHP- Working knowledge
Haskell- Working Knowledge

Links

StackOverflow: https://stackoverflow.com/users/6232148/johndoe
GitHub: https://github.com/raguiar2
Linkedin: https://www.linkedin.com/in/rui-aguiar-473b01101/