Josue Rodriguez

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EDUCATION

HUMBOLDT STATE UNIVERSITY
BA in Psychology
Conferred May 2017 | Arcata, CA
Cum. GPA: 3.45

MA in Psychology
Minor in Applied Statistics
Expected May 2019 | Arcata, CA
College of Professional Studies
Dean's List (All Semesters)
Cum. GPA: 3.92 / 4.0
Major GPA: 3.94 / 4.0

LA MARTINIERE FOR BOYS
Grad. May 2011 | Kolkata, India

LINKS

Github:// **josue-rodriguez**
LinkedIn:// **josue-rodriguez**
Twitter:// **@shway__**

COURSEWORK

GRADUATE
Modern Statistical Modeling
Regression/Multivariate Techniques
Research Methods
(Teaching Asst)
Introduction to Statistics in Psychology

UNDERGRADUATE
Analysis of Variance
R Supplement
Elementary Probability and Statistics
Cognitive Psychology
Evolutionary Psychology

SKILLS

- R
- Python
- Bash
- LaTeX
- Microsoft Office
- G Suite

RESEARCH

CORNELL ROBOT LEARNING LAB | Head Undergrad Research
Jan 2014 – Present | Ithaca, NY
Worked with **Ashesh Jain** and **Prof Ashutosh Saxena** to create **PlanIt**, a tool which learns from large scale user preference feedback to plan robot trajectories in human environments. Publication submitted.

CORNELL PHONETICS LAB | Head Undergraduate Researcher
Mar 2012 – May 2013 | Ithaca, NY
Lead the development of **QuickTongue**, the first ever breakthrough tongue-controlled game with **Prof Sam Tilsen** to aid in Linguistics research. Publication submitted.

EXPERIENCE

COURSERA | KPCB Fellow + Software Engineering Intern
Expected June 2014 – Sep 2014 | Mountain View, CA
- 52 out of 2500 applicants chosen to be a KPCB Fellow 2014.

GOOGLE | Software Engineering Intern
May 2013 – Aug 2013 | Mountain View, CA
- Worked on the YouTube Captions team in primarily vanilla Javascript and Python to plan, design and develop the full stack implementation of a new framework to add and edit Automatic Speech Recognition captions.
- Created a backbone.js-like framework for the Captions editor.
- All code was reviewed, perfected, and pushed to production.

PHABRICATOR | Open Source Contributor & Team Leader
Jan 2013 – May 2013 | Palo Alto, CA & Ithaca, NY
- Phabricator is used daily by Facebook, Dropbox, Quora, Asana and more.
- I created the Meme generator, the entire Lipsum application, ported Tokens to different apps, fixed many bugs and more in PHP and Shell.
- Led a team from MIT, Cornell, IC London and UHelsinki for the project.

AWARDS

Year	Rank	Award
2014	top 52/2500	KPCB Engineering Fellow
2014	2nd most points	Google Code Jam, Qualification Round
2014	1st/50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7th/120	CS 3410 Cache Race Bot Tournament
2012	2nd/150	CS 3110 Biannual Intra-Class Bot Tournament
2011	National	Indian National Mathematics Olympiad (INMO) Finalist
2010	National	Comp. Soc. of India's National Programming Contest

SOCIETIES

Year	Rank	Society
2014	top 12%ile	Tau Beta Pi Engineering Honor Society
2014	National	The Global Leadership and Education Forum (tGELF)
2012	National	Golden Key International Honor Society
2012	National	National Society of Collegiate Scholars