Viviano Cantu

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Availability: July 2018 – December 2018

EDUCATION	**Northeastern University**, Boston, MA	Jan 2015 – Present
	College of Computer & Information Science	
	Candidate for a Combined Bachelor of Computer Science & Business, 2019	
	Swinburne University of Technology, Melbourne, VIC, Australia	July 2014 – Nov 2014
	Northeastern University's N.U.in Program, Study Abroad	

COMPUTER KNOWLEDGE

LANGUAGES & SCRIPTS

Java | Python | JavaScript | C# | Ruby | Racket | Swift & Objective-C | C | ASM | SQLite | mySQL
Bash | HTML | XML | JSON | CSS | SCSS | EJS | Markdown | LaTeX

FRAMEWORKS, SOFTWARE & APIS

scikit-learn | pandas | HTTP | Android | iOS | Git | PostgreSQL | MongoDB | Express | Angular
NodeJS | Ruby on Rails | Bootstrap | XNA | Unity | LibGDX | Google Maps API | Yelp API | API.ai
Heroku | AWS | GCP | ChromeOS | Linux | Windows | OS X | Excel | Salesforce | Illustrator | Photoshop

PERSONAL PROJECTS

NovaKey – Keyboard Android app available on Play Store (visit novakey.org)	Sept 2015 – Present
Uniquely designed keyboard different designed specifically for toushcreens and one-handed use.	
RyzeUp MEAN stack website under construction (visit ryzeup.org)	June 2017 – Present
Future project aims to simplify the intricacies of our complex government system, by being	
a platform for information and discussion about the US government.	

Additional Projects

• RaspberryPI Smart Mirror	May 2016
• Lightweight 2D Java Game Engine	April 2014
• More projects and info can be found at viviano.cantu.info	

WORK EXPERIENCE

<u>Data Analyst & Product Manager</u>	July 2017 – Dec 2017

Axon/TASER International Inc Phoenix, AZ
- Started new market and competitive analysis program.
- Constructed and analyzed market database and reported to executives.
- Ideated & defined Axon's future devices.
- Visited police agencies across the country to conduct user studies.

<u>Product Manager</u>	July 2016 – Dec 2016

Dell Austin, TX
- Defined and managed the development of new software for Dell devices, like the *Dell Canvas*
- Met with various technology partners and defined their required contribution to the product.
- Coordinated with other teams (UX, Design, QA, etc...) to deliver the product.

<u>Android & iOS Developer</u>	May 2015 – Sept 2015

SB3 Inc Ridgewood, NJ
- Defined, Designed & Developed the Android & iOS clients for two separate apps.
- Managed the UI and backend team to deliver the apps.

<u>Phone Support Analyst</u>	Jan 2016 – June 2017

Northeastern University Information Technology Services, Boston, MA
- Provided students & staff with technical support for the school's systems.

<u>Teaching Assistant / Tutor</u> for Fundamentals of Computer Science II	Jan 2016 – April 2016

Northeastern University College of Computer Science, Boston, MA
- Assisted students in their class and taught new concepts during held office hours.

VOLUNTEER WORK

Mission Work Lima, Peru	Nov 2012
Built a home for single mother of three children and assisted local community by tutoring children.	

INTERESTS

Coding | Open Source | Sci-Fi | Piano | Guitalele | Cinematography | Travel | Soccer