Home Address:

3034 Homestead Oaks Drive
Clearwater, FL 33759

Austin Bruch
brucha220@gmail.com
Cell: 727-254-9322

Current Address:

20034401 Hume Honors West
Gainesville, FL 32612

Education

- University of Florida – College of Engineering – Computer Engineering – Software
  - BS Expected May 2015; Minor: Mathematics
  - Cumulative GPA: 4.00
  - Major Coursework: Data Structures and Algorithms, Database Systems, Computer Organization, Microprocessor Applications, Digital Design, Computer Programming, Discrete Mathematics, Linear Algebra, Differential Equations, Number Theory, Numerical Analysis
- Center for Advanced Technologies at Lakewood High School, St. Petersburg, FL
  - Graduated June, 2011 – Valedictorian; GPA: 4.85 (4.0 Unweighted)

Experience

- **Intern Software Developer** – IBM – Austin, Texas (5/2012 – 7/2012)
  - IBM Security Systems Department
  - Project: IBM Prerequisite Scanner / IBM Security Access Manager (ISAM)
- **Intern Software Developer** – IBM – Austin, Texas (5/2013 – 8/2013)
  - IBM Security Systems Department
  - Project: IBM Security Access Manager - Risk Based Access (RBA)
  - Developed RESTful Web APIs for Management Portal of RBA
- **Intern Software Developer** – IBM – Austin, Texas (5/2014 – 8/2014)
  - IBM Security Systems Department
  - Projects: IBM Security Access Manager (ISAM) and BlueMix SaaS SSO Offering

Skills and Interests

- Intermediate/Advanced Knowledge
  - Java, Objective-C, C++, SQL,TI DSP Assembly, Agile Methodologies , Android Development, iOS Development, Selenium UI Automation, Eclipse IDE, Eclipse ADT, Xcode IDE, GitHub Version Control, Microsoft Windows OS, Microsoft Office Suite, Lotus Software Suite, Quartus
- Basic Knowledge
  - JavaEE , C, HTML, PHP, VBScript, UNIX Shell Script, Windows Batch, VHDL, cURL, Perl, Javascript, NodeJS, PuTTY SSH, Cygwin, UNIX OS

Awards / Extracurricular Activities / Projects

- Developed Airline Reservation System (Class Project)
  - Backend Database Design, Application Logic using PHP
- Developed Multiplatform Mobile/Web Application (Android, iOS, Web)
  - Backend Database Design, Application Logic on both Android and iOS platforms, Frontend Design
- University of Florida Anderson Scholar – Highest Distinction (2013)
- Math tutoring for middle school students (2009 – Present)

Involvement

- Golden Key International Honour Society - University of Florida Chapter
- The Honor Society of Phi Kappa Phi at the University of Florida
- University of Florida Institute of Electrical and Electronics Engineers (IEEE)
- University of Florida Software Development Club

References available upon request