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Education

- University of Florida** Gainesville, FL
Bachelor of Science in Computer Engineering, Minor in Physics Aug. 2014 - May 2018
 - GPA: 3.79/4.0
- Hong Kong University of Science and Technology** Clearwater Bay, Hong Kong
Study Abroad, School of Engineering Feb. 2016 - May 2016

Work Experience

- Infinite Energy** Gainesville, FL
Software Developer Intern Mar. 2015 - Aug. 2015
 - Worked with Java EE and later C# in an agile development environment.
 - Decreased internal page-load time for Customer Service team using AngularJS, C#, & .NET.
 - Optimized active directory service to require less parameters in order to log in.
 - Wrote user messages page with document and alert access with AngularJS.
- Bartertown, LLC** Gainesville, FL
C.T.O & Cofounder May 2015 - Aug. 2015
 - Founded a social trading platform for the exchange of goods and services.
 - Pitched product in front of investors to raise interest and funding.
 - Developed prototype using MeteorJS and Materialize in a startup incubator (Hackerhouse).
 - Implemented Elasticsearch to query and index over MongoDB.
- Urban Darling, LLC** Boca Raton, FL
Web Developer Intern Jun. 2014 - May 2015
 - Developed and maintained WordPress based website for wardrobe stylists.
 - Managed design changes and modified template functionality using PHP.
 - Improved Google PageSpeed score by decreasing page-load time through lossless image compression.

Projects

- PerfectPosture** Tai Tam, Hong Kong
Bitwise hacks: Awarded best software hack Feb. 2016
 - Developed OS X application to automatically dim laptop screen based on back-posture.
 - Provided back-posture data through accelerometer on TI Launchpad implemented as a wearable
- CheapSleep** Atlanta, GA
Hackstart: Awarded prize for Most Unique & Problem-Solving App Jul. 2015
 - Created an alarm clock which donated to a chosen charity per snooze.
 - Implemented on the Android platform using the Venmo API.

Involvement

- "hackUST"** Member of organizing team for HKUST's hackathon
- "UF Programming Team"** Competed in Microsoft Coding Competition, UltiCoder, and Bloomberg's Codecon from Jan. 2015 to Dec. 2015
- "UF ACM Treasurer and Webmaster"** Managed corporate sponsorships and organization's finances. Developed UF ACM's current website, ufacm.org. Jan. 2015 to Dec. 2015

Skills

Languages: Java, C++, JavaScript, PHP, Python, C#, .NET, Git, Java EE, SQL

Frameworks: MeteorJS, Materialize, AngularJS, WordPress