Collin H. Irwin

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// Education

B.S. in Computer Science University of Florida - May 2017

Minor in Mathematics Honors College Member GPA: 3.51 as of Spring 2015

// Work Experience

Riversoft, Inc. May 2015 - August 2015

- Utilized Xamarin and Xamarin. Forms to create a cross-platform mobile application with a focus on minimal upkeep and maintenance with C#.
- Implemented compression, encryption, and optimized networking between the application and the server to enable usage of low-cost mobile devices.

Riversoft, Inc. June 2014 - August 2014

- Assisted in writing a prototype android app which streamlines home health care.
- Created icons, logos, and graphics for use in Riversoft software.

// Involvement

HackFSU Hackathon 'Hacker' for 'Treetorials' | April, 2014

• Worked alongside three previously unmet programmers to design and complete a self-learning aide with no prior experience in the area.

Association for Computing Machinery Advisory Council Nominee and Member

- Current nominee for the Engineering Student Advisory Council.
- Assisted in holding events such as "Friday Night Hacks" and in recruiting.

Women in Computer Science and Engineering Member

- Assisted in club planning and document development.
- Registered to lecture for a 'lunch and learn' on Xamarin development.

// Skills

- Languages Experienced: C# and Java; proficient: C++ and SQL; familiar: CSS, HTML, XAML, Javascript, and ANSI C.
- Abstract Design Patterns and Clean Coding practices through self study.

// Awards

- Presidential Commendation Composite 36 on the ACT.
- National Society Daughters of the American Colonists Medal Contributions to JROTC including the founding of the Academic Team and the Academic Tutoring program.