AARON SKY

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Experience

Student Partner, Microsoft; Rochester, NY — September 2014 to December 2014

Responsible for promoting a thriving developer community at RIT through hosting workshops, developing and publishing apps, and completing other development tasks on behalf of Microsoft.

Instructor, iD Tech Camps; Washington, D.C. - May 2013 to August 2014

Responsible for instructing Java and C++ programming to groups of 13-17 year olds with varying levels of programming background. My weeklong course covered basic structures of the language such as variables, code structure and flow control with all students. I also taught my advanced students basic GUIs, object-oriented programming, and the importance of keeping in mind project scope.

Information Technology Intern, Fauquier County Government; Warrenton, VA — July 2011 to August 2012

Responsible for receiving, processing and resolving service request tickets for Fauquier County employees. Tasks included installing replacements parts for employee workstations, expunging viruses from county machines, maintaining inventory records for the whole of Fauquier County, and pushing hardware and software upgrades as directed.

Projects

Packed (2013-14)

A package tracking application for Windows Phone 8 and Windows 8 developed using C#/XAML. Made extensive use of USPS, UPS and FedEx APIs and Windows Presentation Foundation. iOS and Android versions are forthcoming using Xamarin. Independently created. (*Personal project*)

MovieMood (2014)

A movie recommendation app for iOS developed using Objective-C that recommends movies based on mood. Responsible for UI/UX design, API leverage, Movie Detail view and iconography. Created in a team of three. (*Personal project*)

Skills

Programming Languages (in order of proficiency)

C# (3yrs), Java (5yrs), JavaScript (2yrs), Python (3yrs), HTML/CSS (3yrs), Objective-C (2yrs), C++ (9mos)

Familiar With

MySQL (4mos)

Education

Rochester Institute of Technology, Rochester, NY — BS Game Design & Development, Anticipated May 2016