Matt Bubernak

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2897 Springdale ln, Boulder, Co, 80303

Education

University of Colorado, Boulder [2011-Present]   Expected Graduation: May 2016

Concurrent Masters/Bachelors, Computer Science

Current GPA: 3.815

Monarch High School, Louisville [2007-2011]   Graduation: May 2011

GPA: 4.4

Related Skills

Coursework

- Computer Science 1: Programing
- Computer Systems
- Data Structures
- Algorithms
- Principles of Programming Languages
- Software Engineering Methods & Tools
- Intro to Artificial Intelligence
- Computer Graphics

Programming Languages

- Strong: C++
- Moderate: Perl, C#
- Brief: HTML, Scala, Javascript, Python, VBA

Work Experience

Lockheed Martin, Boulder [Summers of 2011,2012,2013]

IS&GS Student Tech Spec

- Developed Perl GUI for managing and assigning tasks from database
- Assisted completion of online web tool for managing database using Groovy on Grails
- Developed a system for extracting metric data from multiple data sources using a combination of PERL scripts and VBA, as well as generating excel reports based on the info.

Personal Endeavors and Interests

Zune Development [2008-2009]

- Released multiple games on web forums, including FallDown, Meteor Shower, and Slime Volleyball
  - Used C# in conjunction with XNA framework.

Windows Phone 8 Development [2012-Present]

- Workout Log [Released December 2013]
  - XAML/C# application developed for the purpose of logging workouts. Includes ability to create workouts, add/remove activities to them, a graphical representation for progress of specific activities, and a simple stopwatch.

BirdBucket Productions [2012-Present]

- Brand/Identity personal projects of mine are developed through. www.Facebook.com/BirdBucketProductions

Ultimate Frisbee [2008-Present]

- Compete in the USA Ultimate Collegiate DI division for the University of Colorado.

Achievements

- Graduated Summa Cum Laude from Monarch High School
- Dean's List at University of Colorado Boulder