

Jamison S. Hyman

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Education

University of Maryland, Baltimore County
Major: Computer Science
Minor: Philosophy

Catonsville, Maryland
Expected Graduation Date: May 2014
Major GPA: 3.2

Technical Skills

Proficient with: Java, Python, Lisp, Android development

Familiar with: MySQL and Oracle Databases, x86 assembly, Scheme, Web development (JavaScript, jQuery, HTML, PHP), Linux OS development in C, Malware Analysis (IDA, OllyDbg, WireShark), A/I concepts

Multimedia (proficient): Photoshop, Flash, Illustrator, Premiere, Soundbooth, Indesign, Captivate

Relevant Coursework

Currently Enrolled: Hadoop Development, Android Development, Algorithms, Scripting (Shell, Ruby, JavaScript, PHP)

Completed: Malware Analysis (IDA, ProcExp, OllyDbg, WireShark), Artificial Intelligence (Lisp), Operating Systems (Linux Fedora kernel hacking), Computer Architecture, Database Management (Oracle, OJDBC), Computer Organization & Assembly Language (x86), Software Design & Development (Scrum), Automata Theory, Data Structures, Principles of Programming (Prolog, Scheme, Python, Java Swing), Graphical User Interfaces, Discrete Structures

Work Experience

Computer Science Tutor

UMBC Computer Science Help Center

September 2013 - present
Baltimore, MD

-Tutor students in classes including data structures, python, java, and discrete structures.

Intern – Android App Developer and Webcrawler developer

PaRaBal, Inc

February 2013 - August 2013
Baltimore, MD

-Developed a PC application using python and shell scripting to analyze Android APKs for malware.

-Developed CMDSP, a mobile security certification, with Moodle/HTML and Adobe Captivate.

Intern – Android App Development

John's Hopkins Chronic Disease Informatics Program

June 2012 - August 2012
Baltimore, MD

-Created an Android application for mobile Android devices to educate hospital patients about their illness in a questionnaire style.

Extracurricular Activities

Founder and President of Operations

Food Recovery Network UMBC chapter

September 2013 – Present
Baltimore, MD

-Started a Food Recovery Network branch at UMBC that collects food waste from on-campus dining halls and donates prepared food to local homeless shelters.

Vice President - UMBC Badminton club

Fall 2011 - Present

Personal Pages

Github: <https://github.com/jhyman2>

-Includes personal as well as school projects. Subtle Subtitles is my largest personal project.

LinkedIn: <http://www.linkedin.com/pub/jamison-hyman/44/239/413>