# **Benjamin Michael Ward**



**2**(703) 336 9706

☑ BenMWard41@gmail.com

## **Education**

### George Mason University, Fairfax VA

August 2012 - May 2016

BS in Applied Computer Science, concentration in Software Engineering GPA - 3.44

### **Experience and Accolades**

**Placed Top 5 VT Hacks:** *CNFSR* - At a Virginia Tech hackathon with over 45+ submissions, my group developed a collegiate confessions network in 36 hours. **CNFSR URL:** bennward.com/cnfsr.php

**Android Application:** *Jumpy Deer* – A game I wrote for Android devices that is currently live on Google Play's market with hundreds of total installations. **Jumpy Deer URL:** bennward.com/jumpydeer.php

Community Programming Initiative at GMU - I coordinate and teach elementary aged children MIT's Scratch language to help motivate programming interest in youth.

CPI URL: cpi.srct.gmu.edu

**SRCT Developer at GMU -** I'm an active developer at the Student Run Computing & Technology club, and have competed in seven collegiate hackathons. **SRCT URL:** srct.gmu.edu **Hackathon Attendance:** benmward.com/hackathons.php

#### **Technical Skills**

#### **Programming Languages**

Java, C, IA32, HTML, CSS, Javascript, Python, PHP, JSP

### Development Applications and Frameworks

Git, J Unit, Apache HTTP Server, Eclipse, WebStorm, Photoshop, GameMaker, Microsoft Office **Software Design Paradigms** 

UML, Use Case Analysis, Software Development Methodologies, Technical Writing *Operating Systems* 

Linux/Unix, Windows XP/Vista/7/8, OS X Mavericks

# **Additional Work Experience**

Lifeguard – 3 summers (Assistant Manager 1 summer) May 2012 - July 2016
Atlantic Pool Service, Annandale, VA

- Certified Pool Operator by the Swimming Pool and Spa Association
- Certified in CPR and First Aid by the American Red Cross