Benjamin Michael Ward



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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