Benjamin Michael Ward



2(703) 336 9706

☑ ben@benmward.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, Bash Scripting, Python, PHP, JSP

Development Applications and Frameworks

Git, SVN, J Unit, Apache HTTP Server, Eclipse, Adobe Creative Suite, Microsoft/Open Office **Software Design Paradigms**

UML, Use Case Analysis, Software Architecture, Technical Writing

Operating Systems

Linux/Unix (Ubuntu/Red Hat/Fedora), Windows XP/Vista/7/8/10, OS X Distributions

Additional Work Experience

Lifeguard – 3 summers (Assistant Manager 1 summer) May 2012 - July 2014
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