

# Benjamin Michael Ward



[www.benmward.com](http://www.benmward.com)

☎ (703) 336 9706



[BenMWard41@gmail.com](mailto:BenMWard41@gmail.com)

## Education

**George Mason University, Fairfax VA**

**August 2012 - May 2016**

BS in Applied Computer Science, concentration in Software Engineering

GPA – 3.28

## 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:** [cnfsr.com](http://cnfsr.com)

**VT Hacks URL:** [vthacks.com](http://vthacks.com)

**Android Apps: Jumpy Deer and Evasion** - I've written two games for Android and they are currently live on Google Play's market with hundreds of total installations.

**Jumpy Deer URL:** [benmward.com/jumpydeer.html](http://benmward.com/jumpydeer.html)

**Evasion URL:** [benmward.com/evasion.html](http://benmward.com/evasion.html)

**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](http://cpi.srct.gmu.edu)

**MIT Scratch URL:** [scratch.mit.edu](http://scratch.mit.edu)

**SRCT Contributor at GMU** - Active with the Student Run Computing and Technology club including attendance of Hack North Carolina and University of Maryland's Bitcamp.

**SRCT URL:** [srct.gmu.edu](http://srct.gmu.edu)

**Hack NC URL:** [hacknc.us](http://hacknc.us)

**Bitcamp URL:** [bitca.mp](http://bitca.mp)

## Technical Skills

### ***Programming Languages***

Java, HTML, CSS, Javascript, Python, C

### ***Development Applications and Frameworks***

Git, Apache HTTP Server, Eclipse, WebStorm, Photoshop, GameMaker, Microsoft Office

### ***Software Design Knowledge***

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