

Nick Aversano

NJ, United States, Earth

nick@nickaversano.com

Education

[University of Maryland – B.S. Computer Science]

December 2015

CMNS Dean's List
Fall 2012 – Spring 2014

College Park Scholars
Fall 2012 – Spring 2014

[Academy for Innovation & Entrepreneurship – College Park, MD]

Spring 2015 – present

- Peer Innovation Coach for UMD students
- Teach Design Thinking to facilitate student's creative projects

Software Development

[NickAversano.com – Allendale, NJ]

Fall 2011 – present

- Developed several e-commerce websites for clients
- Mobile responsive design and optimized page speeds
- Integrated payment processing with Stripe API

[CBSNews.com – New York, NY]

Summer 2013

- Created the *48 Hours* and *60 Minutes* front pages, and sitemap for desktop and mobile
- Worked on the Highlander Project, a company-wide replatforming
- Completed weekly Agile sprints and fixed cross-browser bugs on the company's intranet

[Terrie O'Connor Realtors – Ramsey, NJ]

Summer 2012

- Went from spreadsheet analyst to lead web developer for local realtor
- Overhauled company's public website design, prototyping mockups in Photoshop
- Optimized page speed and enabled instant local searches through hundreds of listings
- Learned UNIX command line and maintained a PostgreSQL database

Game Development

[Conpuzzled – Android App]

Fall 2012

- Developed a mobile Android application that turns pictures into puzzles
- Implemented multi-threading, memory management and nested classes

[Invadris – iPhone App]

Fall 2010 – Summer 2010

- Wrote 3,000+ lines of code for an iPhone web-game
- Learned efficient code writing techniques given the constraint of mobile device speeds

[Boxes – Windows Game]

Winter 2009

- Started with GameMaker in 4th grade and published this game that now has 20,000+ hits online
- Featured online high-score table allows players to compare themselves globally

Technical Skills

[Programming Languages – Ruby, C#, Java, C/C++, PHP, SQL, JavaScript, Python, Objective-C, OpenGL ES]

[Platforms/Technologies – Vim, Git, Rails, WordPress, Laravel, Unity, Photoshop, Illustrator, Premiere]