

Nick Aversano

NJ, United States, Earth

nick@nickaversano.com

Education

- [**University of Maryland**, B.S. Computer Science – *College Park, MD*] December 2015
 - CMNS Dean's List – Fall 2012 - Spring 2014, Spring 2015
 - College Park Scholars – Fall 2012 - Spring 2014
- [**CMSC198 C/D/E**, Course Development] Fall 2015 – present
 - Created the third credit on client/server web-programming for intro to Python course
- [**Startup Shell**, Director of Mentorship] Fall 2015 – present
- [**Academy for Innovation & Entrepreneurship**, Design Thinking Coach] Spring 2015 – present

Software Development

- [**LinkedIn**, Android Developer – *Mountain View, CA*] Summer 2015
 - Worked on Android infrastructure core including networking and disk cache journaling
 - Created shake to report feedback library
- [**NickAversano.com**, Full-Stack Developer – *Allendale, NJ*] Fall 2011 – present
 - Developed several e-commerce websites for clients, integrated payment processing with Stripe API
 - Mobile responsive design and optimized page speeds
- [**CBSNews.com**, Frontend Developer – *New York, NY*] Summer 2013
 - Created the *48 Hours* and *60 Minutes* front pages, and sitemap for desktop and mobile
 - Worked on a company-wide replatforming, the Highlander Project
- [**Terrie O'Connor Realtors**, Full-Stack Developer – *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 and memory management
- [**Boxes**, PC Game] Winter 2009
 - Started with GameMaker in 4th grade and published this game that has 20,000+ hits online
 - Learned MySQL to create online high-score table to compare players globally

Technical Skills

- [**Programming Languages** – Java, Python, Ruby, HTML/(S)CSS, JavaScript, C#, C/C++, PHP, SQL, Objective-C]
- [**Platforms/Technologies** – Vim, Git, Android, Rails, WordPress, Jekyll, Photoshop, Illustrator, Premiere]