
ANDREA GONZALES

370 Union Ave
Wood Ridge, NJ 07075
andreafgonzales@gmail.com

EDUCATION

University of North Carolina – Chapel Hill // Duke University [2016-2020]

Computer Science // Interactive Multimedia double major // Visual Media Studies minor

Hunter College High School [2011-2016]

Kaufman Music Center [2003-2016] - 11 years of training in solo and ensemble classical piano performance.

Girls Who Code [July-August 2014] - A selective, immersive program in robotics, web design and mobile development.

RECOGNITION & AWARDS

Interact Fellow [June 2017 – June 2018]

Crain's Business New York 20 Under 20 [November 2016] See it [here](#).

Honoree at the Tribeca Disruptive Innovation Awards [April 2015] See it [here](#).

Nominee for The Webby Award for Website Games [April 2015] See it [here](#).

Winner of The Webby People's Voice Award for Website Games [May 2015] See it [here](#).

Mic.com's "12 Teens You Should Know About" [2014] See it [here](#).

Teen Vogue's "10 Teens Who Changed The World This Year" [2014] See it [here](#).

SCHOLARSHIPS

The Robertson Scholars Leadership Program [2016-2020]

A four-year full-ride scholarship for students at UNC-CH and Duke University. Along with the scholarship, RSLP cross-enrolls students on both campuses and provides full funding for three summers of domestic and international experiences.

Duke Technology Scholars [2017-2020]

Milton Fisher Scholarship for Innovation and Creativity [2016-2020] - \$8000 for innovative & creative problem solving.

Edward and Sally Van Lier Scholar - Received \$15,000 distributed over three years towards classical piano education.

PROJECTS

Girl Code: Gaming, Going Viral [2016 – present]

Co-authored an autobiographical YA-nonfiction book on navigating the tech industry, the process of creating Tampon Run with co-author Sophie Houser and dealing with the media attention that came with it. 2017 Junior Library Guild selection. It was published by Harper Collins and released March 2017 – paperback edition in 2018.

Tampon Run [2014 – 2016]

Developed a video game for web and iOS which addresses the negative connotations of menstruation. Received international recognition from outlets such as TIME, New Yorker, Fast Company, CNN, MSNBC, CBS, Seventeen, and Teen Vogue.

[iOS](#) | [Web](#) | [Press](#)

WORK EXPERIENCE

Microsoft Explore Intern (OXO/Excel) [2018]

Interned in a PM/SWE program at Microsoft, driving a feature from ideation to development. Worked on editing spreadsheets in Excel using the Surface Pen and natural inking gestures.

Emerging Technology Lab [2017 – 2018]

Game development for UNC's Emerging Technology Lab focusing on VR/AR and AI technology to create immersive storytelling experiences.

The Daily Tar Heel [2017 – 2018]

Produced podcasts and audio stories for the Pacemaker Award-winning college publication.

Frederator Network [2015 – 2016]

Worked on a data visualization project comparing how episode releases affect revenue generated from merchandise sales. Assisted with merchandise design, researched, and created content for their Cartoon Hangover channel.

DoSomething.org [2015]

Prototyped and researched how games can encourage online and offline social action. Developed with Phaser.io and Unity.

TEDx TALKS, SPEECHES, MEDIA APPEARANCES, ETC.

CSTA Keynote [July 2018]

Keynote speaker at the 2018 Computer Science Teacher's Association conference in Omaha, Nebraska

Girl Code: The Book Tour [March 2017]

Visited schools, book stores, book festivals nation-wide promoting *Girl Code: Gaming, Going Viral, and Getting It Done*.

Stops included Barnes & Noble Tribeca, Kepler's Bookstore, Brown University Bookstore, and the Harvard Coop.

GirlUp Leadership Summit [July 2016]

Spoke at the United Nations Foundation-run event and participated in a panel with women's rights activists Liz Plank and Miamah Grace Kannah about female empowerment.

TEDxHCCS [October 2015]

Spoke at Hunter College High School about Tampon Run and women in tech, specifically the game industry.

Women of the World Festival [2015]

Spoke at the Apollo Theater about Tampon Run.

TEDxYouth@Hewitt [2015]

Spoke at the Hewitt School about Tampon Run, game development and women in the technology industry.

Girls Who Code Gala [2014]

Introduced by then-Twitter CEO Dick Costolo; spoke about Tampon Run and the benefits of Girls Who Code.

EXTRACURRICULAR ACTIVITIES

Crisis Text Line [Counselor]

Completed a six-week training to counsel on Crisis Text Line, which provides free, 24/7 support and information via text for those in crisis.

Peer Ally Certifications at UNC

Trained in a number of workshops around being an empathetic listener and peer ally: Haven (sexual assault), Mental Health First Aid, One Act (active bystander intervention), Embody Carolina (eating disorders).

UNC Mental Health Ambassadors [Executive Board Member]

Trained in Mental Health First Aid USA, MHAs broaden school support networks and are knowledgeable about mental health resources on campus and extend the reach of counseling and psychological services on campus.

3419 RoHawks [Build Captain]

Build Captain for Hunter College High School's robotics team; previously acted as Jr. Vice-Captain and head of PR/Media. Built hardware, control systems and custom parts for robots which participated in FIRST Robotics Competitions.

OTHER SKILLS

Java, C, Javascript, Python, HTML/CSS, Unity

Adobe Photoshop, Illustrator, InDesign, Flash/Animate

iLife/Microsoft Office

Public speaking

Writing

Mental Health Counseling