There are 26 Aspirations in Computing Ambassadors joining us here at the 2014 NCWIT Summit, brought together as part of the Aspirations in Computing Community. Sponsored by Bloomberg, the AiC Community provides regional and virtual community activities for more than 2,300 technical young women nationwide including meet-ups, technical projects, career and technical skill-building webinars, access to internships, scholarships and more.
Name: Abril Vela
School: Senior at Northside College Prep (Chicago, IL)
Major or Intended Major: Computer Engineering
CS Interests: Abril’s CS interests include robotics, Java, CS education, and equity in STEM
Future Goals: Ariel would love to have the opportunity to work with computer architecture, and plans to grow her organization Chicago Girls in Computing to continue her work with girls in tech.

Name: Aimee Jasso
School: Sophomore at Edison State College (Ft. Myers, FL)
Major or Intended Major: Healthcare Administration and Computer Science
CS Interests: Programming, IT Security and Software Design
Future Goals: Aimee would love to work in software design and hopes to design a program that will benefit everyone in their daily lives.

Name: Ariel Saultz
School: Senior at Franklin University (Columbus, OH)
Major or Intended Major: Web Development
CS Interests: HTML, JavaScript, PHP, and Python
Future Goals: Ariel would love to work as a web designer for a company that promotes diversity and growth. Her ultimate goal would be to work in a technology-based environment that could offer her continuous learning.

Name: Ashika Ganesh
School: West Windsor - Plainsboro High School North (Plainsboro, NJ)
Major or Intended Major: Computer Science & Artificial Intelligence
CS Interests: Java, HTML, CSS, and AI robotics
Future Goals: Ashika would love to study Artificial Intelligence and work with robotics to help create innovations that can successfully perform surgeries with 100% accuracy, advancing our modern world.
Name: Calla Carter  
School: Senior at Pilgrim School (Los Angeles, CA)  
Intended Major: Computer Science  
CS Interests: App development, web design, artificial intelligence, and cryptography  
Future Goals: Calla has not yet decided how she would like to spend the rest of her life, but she hopes to pursue a path that both juxtaposes and intertwines creativity and technology.

Name: Emily Chao  
School: Freshman at the University of Illinois, Urbana-Champaign  
Major: Computer Science  
CS Interests: Front-End Web Development (HTML, CSS, JavaScript), Software Engineering, Computer Graphics  
Future Goals: Emily would love to do front-end development or UI/UX design for a major software company, with the dream of working as an animator and technical artist at Pixar Animation Studios.

Name: Emily Kessler  
School: Senior at Midland High School (Midland, MI)  
Intended Major: Computer Science  
CS Interests: Interested in robotics, JAVA, C++, and the American Computer Science League  
Future Goals: Emily would like to pursue a degree in Computer Science and business. She hopes to one day work with robotic drones and help design and implement models for practical commercial applications.

Name: Emily Takagi  
School: Sophomore at Georgia Institute of Technology  
Major or Intended Major: Computational Media  
CS Interests: Web Design and Development, Front-end development, User Interface Design  
Future Goals: Emily would love to work creating better interfaces for users and also inspiring others in the field of technology and computing.
**Name: Emily Wang**
School: Senior at Henry M. Gunn High School (Palo Alto, CA)
Major or Intended Major: Computer Science and Biology
CS Interests: Java, Bioinformatics, AI research, Computational Biology
Future Goals: Emily would like to research at the interface of bioengineering and computer science to create tools to improve human health and to harness their power to further biological research.

**Name: Haohang Xu**
School: Freshman at Yale University (New Haven, CT)
Intended Major: Computer Science
CS Interests: Information Theory, Social Robotics, Machine Learning
Future Goals: Haohang endeavors to write empowering code as a software developer.

**Name: Jaden Barney**
School: Freshmen at the University of North Carolina Charlotte
Major: Mechanical Engineering
CS Interests: MATLAB, Java, LabVIEW, nanorobotics
Future Goals: Jaden plans to pursue graduate degrees within the field of robotics, focusing on nano-scale manipulation and nanorobotics.

**Name: Janae Hoyle**
School: Freshman at Tufts University (Medford, MA)
Intended Major: Computer Science and Political Science
CS Interests: HTML, CSS, C++, Artificial Intelligence, Human-Computer Interaction, and Cybersecurity
Future Goals: Janae would love to develop technologies for social, economic, and political development and that can help the security of nations currently in conflict or in talks of reconciliation.
Name: Jocelyn Ventura  
School: Sophomore at Arizona State University (Mesa, AZ)  
Major or Intended Major: CIS, Supply Chain Management and Minor in Women & Gender Studies  
CS Interests: HTML, CSS, Java, Drupal, Web Development, Database Management (SQL)  
Future Goals: Jocelyn plans to work in a position of Information Systems Management or become a Drupal Web Developer. She hopes to start her own Workflow System business before graduating.

Name: Karolina Pyszkiewicz  
School: Freshman at the University of Washington (Seattle, WA)  
Major: Computer Science  
CS Interests: Java, Python, C#, HTML, CSS, JavaScript, jQuery, PHP, Racket, Haskell, Prolog, Ruby  
Future Goals: Karolina would love to join one of NCWIT’s partners as a software developer in the future, and also participate in outreach programs to help inspire girls to study computer science.

Name: Khalia Braswell  
School: Master’s student at the University of North Carolina at Charlotte  
Major: Computer Science  
CS Interests: HCI, Usable Privacy and Security, HTML, CSS, Social Media Marketing  
Future Goals: Khalia would like to pursue a PhD in Human Computer Interaction

Name: Kylie Moden  
School: Freshman at Trinity University (San Antonio, TX)  
Major or Intended Major: Computer Science  
CS Interests: App Development, Wearable Technology, the “Internet of Things”, Computer Vision, Bioinformatics  
Future Goals: Kylie hopes to own her own software company; until then, she wants to explore all of the fields within computer science and continue her work encouraging young women to pursue computing.
Name: Laura Stanovich  
School: Sophomore at Arizona State University (Mesa, AZ)  
Major: Speech and Hearing Science  
CS Interests: Engineering and Programming  
Future Goals: Laura would love to pursue a career in research for Speech and Hearing Science. She aspires to engineer and program more effective cochlear implants and hearing aids for patients.

Name: Lavanya Iyer  
School: Senior at the University of Illinois at Urbana-Champaign  
Major: Computer Science  
CS Interests: Front-end web development (HTML, CSS) and User-Interface Design  
Future Goals: Lavanya wants to get her MBA in two years and grow to a senior management position at a prestigious company.

Name: Marissa Halpert  
School: James Madison University, Class of 2014 (Harrisonburg, VA)  
Major: Computer Science  
CS Interests: Front-end Development, Determining how technology can be used to help people, CS Outreach  
Future Goals: Marissa will be joining CarMax in Richmond, VA as an IT Academy Associate this summer. She would love to be involved with Richmond’s technology community and continue working with NCWIT.

Name: Mayla Harp  
School: Sophomore at the University of Michigan-Ann Arbor College of Engineering  
Major: Computer Science Engineering  
CS Interests: Java, C++, Robotics, Video Game Design, Software Development  
Future Goals: Mayla hopes to develop her own fun and educational video game and mobile app.
**Name: Natasha Sheybani**
School: Sophomore at Virginia Commonwealth University (Richmond, VA)
Major or Intended Major: Biomedical Engineering, CS (Pre-medical concentration, minors in Math and Chemistry)
CS Interests: Algorithm development, C++, Java, web and graphic design, robotics
Future Goals: Natasha plans to receive dual degrees in engineering and medicine in pursuit of a career dedicated to translational biotech research and teaching.

**Name: Priscilla Rodriguez**
School: Junior at the University of Southern California (Los Angeles, CA)
Major: Computer Science
CS interests: Web (HTML, CSS, JQuery, PHP, JavaScript, Ruby on Rails), IOS, and software development.
Future Goals: Priscilla would love to go into the industry as a software engineer or web developer in Silicon Valley.

**Name: Priya Ganesan**
School: Stanford University (Stanford, CA)
Major: Computer Science
CS: Languages, Web Development, Cryptography, Cloud Computing, Data Structures and Algorithms
Future Goals: Priya is interested in the intersection of computer science and community service. She hopes to use her knowledge to further the fields of medicine and education, particularly in underserved communities.

**Name: Ranika Kejriwal**
School: Carnegie Mellon University, Master’s Class of 2014 (Pittsburgh, PA)
Major: B.S and M.S in Electrical & Computer Engineering
CS Interests: Java, C, embedded systems, Android and web development, Product/Program management
Future Goals: Ranika is excited to start her career working as a PM on the XBOX engineering team this fall!
Name: Rian Walker  
School: Mississippi State University (Mississippi State, MS)  
Major or Intended Major: Software Engineering  
CS Interests: Cybersecurity and Forensics, Online Programming, Software, Promoting Computer Education  
Future Goals: To own a business focused on free technology use to promote digital literacy and improve computer education in schools.

Name: Serena Booth  
School: Harvard University (Cambridge, MA)  
Major: Computer Science  
CS Interests: Computational complexity, CS theory  
Future Goals: Serena’s plans for the future change all the time. Two months ago she planned to go to law school to study intellectual property; today it’s graduate school to study more theoretical computer science.