

Aryan Gupta

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EDUCATION:

Providence Senior High School, 2012 – 2013
GPA Weighted: NA Unweighted: NA
Class Rank: NA

Ardrey Kell High School, 2013 – 2016
GPA Weighted: 4.625 Unweighted: 3.5313
Class Rank: 96 of 670

University of North Carolina, 2016 – Present
BS in Computer Engineering
Minor in Software Systems and Mathematics

WORK EXPERIENCE:

Best Brains Tutoring
Time Commitment: 4 – 8 hours per week
Grader, 2015 – 2016

- Graded work completed by students

Mosaic Computing / Personal Computer Support
Time Commitment: 17.5 – 20 hours per week
Technical Assistant (TA), Aug. 2016 – Mar. 2018

- Managed Mosaic computing environment and associated computers
- Assisted engineering students and faculty with computer issues
- Managed redundant servers for software management and deployment

Lead Technical Assistant (Lead TA), Apr. 2018 – Present

- In addition to duties listed above:
- Managed other TAs in work environment
- Conducted preliminary interviews for potential TAs

SKILLS AND PROJECTS:

Programming Languages: C++, Powershell, Java, C
Operating Systems: Windows, Linux

ACTIVITIES AND LEADERSHIP:

Windows Insider, Microsoft, 2015 – present

- Beta tested Windows 10, Windows Server 2016 and Office 2016 in a virtual machine and as a primary OS

Boy Scout, Boy Scout of America, 2008 – 2017

- Philmont Trek Leader, 2014

- Quartermaster, 2012 – 2014
- Assistant Patrol Leader (Warlord Patrol), 2013 – 2014
- Senior Patrol Leader, 2015
- Junior Assistant Scoutmaster, 2017
- Assistant Patrol Leader (Pedro Patrol), 2016
- Technology Student Association (TSA), 2014 – 2016
 - Member, 2014 - 2016
 - TSA Officer (Webmaster), 2015
- Orchestra, 2004 – 2016
 - Orchestra, 2004 – 2012
 - Symphonic Orchestra, 2013 – 2015
 - Chamber Orchestra, 2015 – 2016
- Chorus, 2003 – 2014, 2016
 - Chorus, 2003 – 2012
 - Concert Chorus, 2012 – 2014
 - Men's Chamber, 2016
- National Honor Society, 2015 – 2016
- National Science Honor Society, 2015 – 2016
- National Technical Honor Society, 2016 – 2016
- National Society of High School Scholars, 2014 – 2016

HONORS, AWARDS, RESEARCH, AND CREATIVE ENDEAVORS:

- Emergency Management Instructional Training, 2013
 - Completed the Emergency Management Instructional Training offered by FEMA
- NJROTC (Marine Corps Navy Junior Reserve Officers Training Corps)
 - Cadet Private First Class Rank, 2012
 - Cadet Lance Corporal Rank, 2012
 - Cadet Corporal Rank, 2013
- YLT Top Gun, 2013
 - Completed the week-long National Youth Leadership Training offered by Boy Scouts of America.
- Technology Student Association (TSA) Competitions
 - Regionals 3rd Place in 3D CAD, 2015
 - Regionals 1st Place in Biotechnology, 2016
 - Regionals 1st Place in Webmasters, 2016
 - Regionals 2nd Place in 3D CAD, 2016
 - States 1st Place in Webmasters, 2016
 - States 3rd Place in Biotechnology, 2016
 - States 3rd Place in 3D CAD, 2016
 - Nationals 5th Place in Biotechnology, 2016
 - Nationals 5th Place in Webmasters, 2016
- TSA Webmasters, 2015
 - Created and maintained the TSA Website
- Owner of The Gupta Empire

- Maintains personal server under theguptaempire.net domain
- Boy Scouts of America
 - Firem'n Chit, 2014
 - Totin' Chip, 2014
 - Merit Badges
 - Search and Rescue, 2012
 - Personal Fitness, 2013
 - Indian Lore, 2013
 - Wilderness Survival, 2013
 - Swimming, 2013
 - Insect Study, 2013
 - First Aid, 2013
 - Camping, 2013
 - Lifesaving, 2014
 - Citizenship in the Nation, 2014
 - Citizenship in the World, 2014
 - Finger Printing, 2014
 - Orienteering, 2014
 - Archery, 2014
 - Weather, 2014
 - Digital Technology, 2015
 - Rifle Shooting, 2015
 - Environmental Science, 2015
 - Engineering, 2015
 - Electronics, 2016
 - Personal Management, 2016
 - Cooking, 2016
 - Citizenship in the Community, 2016
 - Communication, 2016
 - Family Life, 2016
 - Ranks
 - Scout Rank, 2011
 - Tenderfoot Rank, 2012
 - Second Class Rank, 2013
 - First Class Rank, 2014
 - Star Scout Rank, 2014
 - Life Scout Rank, 2015
 - Eagle Scout Rank, 2016
 - Order of the Arrow
 - Ordeal Member, 2014
 - Brotherhood Member, 2015

VOLUNTEER EXPERIENCE:

Second Harvest Food Bank (Feeding America), 2015

- Sorted food and other donated goods in to boxes
- Time: 2 hours each day for 2 weekends
- Scouting for Food (Boy Scouts of America), 2012 – present
 - Distributed food donation bags then collected them a week later
 - Time: 5 hours for 2 days each year
- Adopt-A-Stream Cleanup (Boy Scouts of America), 2012 – present
 - cleaning up a local stream our troop has adopted
 - Time: 4 hours one weekend each year
- Luminaries/Love Lights (Pilot Club of Charlotte), 2010 – present
 - Placed bags with names of people whose life has been impacted by Alzheimer's around a pond
 - Time: 6 hours one weekend each year
- Church Clean-up (Living Savior Lutheran Church), 2010 – present
 - Cleaned up and mulched the grounds around our local church
 - Time: 4 hours one weekend each year
- Loaves and Fishes, 2013
 - Sorted donated food in to boxes
 - Time: 4 hours on a weekend
- Toys for Tots (Marine Toys for Tots Foundation), 2013
 - Sorted donated toys in to boxes for children
 - Time: 5 hours for 2 days
- Eagle Project (Boy Scouts of America), 2015
 - constructing and painting wooden benches for our school tennis team
 - Time: 5 hours for 5 weeks