**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, RESEARH, 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