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# NALIN JHA

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2039 Stone Mill Dr  
Salem VA 24153

## Profile

Rising senior pursuing a degree in Computer Science

## Education

Junior at North Cross School, Roanoke VA

## Programming Language Experience

Java, Swift, Python and SQL. My programming [YouTube Channel](#)

So far it has 11,576 total views (as of June 7th, 2018). Videos are on application programming in Swift as well as simple Java algorithms

## Programming Competitions

Participated in Lockheed Martin's Code Quest competition in 2016, 2017 and 2018. Won 2nd place cup in the Advanced Division out of 45 teams in 2018.

Robotics, FIRST Tech Challenge 2018 (5th place out of 20 teams)

## Experience

Internship, Roanoke Geographic Information Systems (GIS) - Summer 2017

Python programming for Tax Parcel data.

Virginia Space Coast Scholars, NASA Wallops Flight Facility, Virginia

Successful completion of a year long online NASA course led to acceptance at their summer program with several hands-on projects.

## Chess

- 2016 MAGGIE L. WALKER SUMMER SCHOLASTIC — 1st place/28
- 2016 STAR CITY CHALLENGE — 1st place/38
- 2017 VA COMMONWEALTH GAMES — 1st place/13
- 2017 VIRGINIA CLOSED AMATEUR STATE CHAMPIONSHIP — 1st place/33

## References

- Mrs. Amy Bagliani ([abagliani@northcross.org](mailto:abagliani@northcross.org)) Computer Science at North Cross School
  - Mrs. Jennifer Landry ([jlandry@northcross.org](mailto:jlandry@northcross.org)) Robotics at North Cross School
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