

Dinesh Keserla

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EDUCATION

Vista Ridge High School

Cedar Park, TX

Anticipated Graduation: May 2021

August 2017- Present

Unweighted GPA: 4.000/4.000

Weighted GPA: 5.675/6.000

Class Rank: 4/551

AP Classes: AP Art History, AP Chemistry, AP Computer Science A, AP Computer Science Principles, AP English Language and Composition, AP Human Geography, AP Macroeconomics, AP Microeconomics, AP Statistics, AP World History

STEM Related Honors Courses: Pre-AP Biology, Pre-AP Chemistry, Pre-AP Physics, Computer Science III, Digital Forensics

Future STEM Related Honors Courses: AP Biology, AP Calculus BC, AP Physics C: Mechanics, AP Physics C: Electricity and Magnetism

SAT: 1460/1600 (690 Evidence-Based Reading and Writing, 770 Math)

ACT: 33/36 (English 30, Mathematics 35, Reading 33, Science 32)

WORK EXPERIENCE

Code Ninjas – Senior Instructor (Sep 2018 – Sep 2020)

Cedar Park, TX

Coding Instructional Facility

Employee

- Served as a leader consistently for other instructors, ensuring the students were taught effectively.
- Taught children K-12 STEM-related skills as well as various programming languages including Java, JavaScript, Python, Lua.
- Instructed young students on different Computer Science concepts integral to programming various programs.
- <https://www.codeninjas.com/tx-cedar-park>

HONORS AND AWARDS

- **DECA National Finalist:** Placed in the top 5 competitors nationwide at the International Career and Development Conference for DECA in the category Sports and Entertainment Marketing Operations Research.
- **National AP Scholar:** Granted to students in the United States who receive an average score of at least 4 on all AP Exams taken, and scores of 4 or higher on eight or more of these exams.

- **National Honor Society (NHS):** Inducted into National Honor Society for academic excellence, outstanding character, and exceptional leadership.
- **DECA State Finalist:** Placed in the top 8 competitors statewide, advanced to the International Conference.
- **DECA District 5 Finalist:** Placed in the top 8 among competitors across the Austin Metro Area, advanced to the state conference.

ACTIVITIES

- **DECA (9th, 10th, 11th):** Competitor of one of the biggest clubs worldwide, focused on entrepreneurship, management and business. Competed and advanced to the International Competition each year of competing.
- **FTC Robotics (9th, 10th, 11th, 12th):** Served apart of software team in designing a robot to complete various tasks in an autonomous, pre-programmed manner as well as a manually controlled section.
- **National Honor Society (11th, 12th):** Served under a member of the Officer Team making decisions on where to allocate funds in order to have the greatest impact on the community as Treasurer.
- **Make A Wish Club (9th, 10th, 11th, 12th):** Cofounded Vista Ridge Chapter of Make A Wish Club. Leaf efforts to raise money for children with terminal illnesses. Was Secretary throughout 9th and 10th grade. Kept track of important documents and served as one of the facilitators in meetings. Additionally, was Vice President during 11th and 12th and served as major representative.

SKILLS AND TALENTS

- **Technical**
Highly Skilled Languages: Java, Python, JavaScript
Technologies: Flask, P5JS, ReactJS