Alex Kumar

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Education

**Del Norte High School (Junior)**

* 4.14 GPA
* Completed AP Calculus AB, AP Chemistry
  + Currently enrolled in AP Computer Science Principles, AP Physics, AP Calculus BC

Work Experience

**Code Ninjas: *Code Sensei* (2022 - Present)**

* Led robotics camps, and guided students through the process of coding and engineering robots
* Used JavaScript, C#, Python, and Java to teach core computer science concepts

Extracurriculars

**Soles In need: Treasurer (2022 - present)**

* Organize and plan meetings and keep track of funding and donations
  + Worked with team to collect hundreds of shoes to donate to those in need
* Engage audiences during school activities using public speaking skills

**Del Norte Cultural Diversity Club: President (2021 - present)**

* Teaching and spreading knowledge about various cultures
* Public speaking to audiences to teach and create a better environment

**STEM Enablers: Vice-President (2021 - Present)**

* Teach students topics like Chemistry and math
* Collect donations to distribute to other non-profits

Sports

**Varsity Basketball (2021 - Present)**

* Volunteered to coach younger athletes
* Helped organize and coordinate team bonding events

**Varsity Track and Field (2021 - Present)**

* Led the jumps team and got ranked regionally for triple jump and high jump

Skills

* Excellent worker with Office 360 (Excel, PowerPoint, docs)
* Experience using various packages in python, including Pandas, NumPy, Matplotlib, TensorFlow, Scikit-Learn
* Knowledge in machine learning models, including artificial neural networks, K-Nearest-Neighbors, Linear regression, and logistic regression