

Nikhil Mantha

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EDUCATION

Sunset High School

GPA: 4.23/4.00

Portland, OR

September 2021 – June 2025

- **Awards/Honors:** Salutatorian, National Merit Scholarship Commended, Computer Science Pathway Certificate.
- **Activities:** National Honor Society, Machine Learning Club, Varsity Racquetball, Classical Piano.

Portland State University

Dual Enrollment

Portland, OR

September 2023 – June 2025

- **Relevant Coursework:** Object-Oriented Programming (Java), Data Structures & Algorithms (C++), Calculus 1, Calculus 2, Statistics.

EXPERIENCE

Ensoftek Inc. (*Electronic Health Record Software Company*)

Data Science Intern

Beaverton, OR

June 2023 – August 2023

- Created data visualization dashboards to assist with financial and product decision making.
- Managed and updated documentation and website FAQs.
- Displayed a strong work ethic, willingness to learn, collaboration, and an aptitude for technology.

Code Ninjas

Lead Instructor

Cedar Mill, OR

October 2023 – August 2025

- Mentored up to 30 children ages 7-14 at once, teaching key programming concepts along with block coding, JavaScript, and C#/Unity.
- Led summer camps and instructed large classrooms up to 40 hours of content per week. Trained and managed new instructors.

LEADERSHIP & VOLUNTEERING

Northwest Regional Outdoor Science School

Student Leader

Camp Arrah Wanna | Camp Magruder

4/7/24 - 4/11/24 | 4/21/25 - 4/26/25

- Led over 100+ 6th grade students through various scientific activities and fostered their individual talents/interests.
- Managed students over the course of a 5-day week per visit, making sure they follow rules, stay engaged, feel welcomed, and learn a variety of environmental science topics.

Tarana (*Non-profit Bollywood Charity Band*)

Member/Volunteer.

Portland, OR

April 2024 – April 2025

- Performs yearly Bollywood charity shows and is heavily involved with the local Indian community.
- Raised over \$35,000 for **Pratham**, an Indian nonprofit that provides underprivileged children with education through low-cost, scalable education programs.

SKILLS

Technical: Python, Data Analysis (Pandas, NumPy), Machine Learning (Scikit-learn, TensorFlow), Java, C++, C#/Unity, Data Structures, HTML, CSS, JavaScript, Git, Docker.

Languages: English (Fluent), Telugu (Conversational).