AGASTYA BHADANI

HIGH SCHOOL STUDENT

CONTACT

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📍 Radnor High School

EDUCATION

RADNOR HIGH SCHOOL

Current STEM Related Classes

- **AP Biology**
- **AP Pre-Calculus**
- **AP Computer Science**

Future Classes Stem Related

- AP BC Calculus
- Multi-Variable Calculus
- Linear Algebra
- Aerospace Engineering
- Bio-medical engineering
- Civil Engineering

Courses Completed By Myself

Coursera Preparing Data for Analysis using Microsoft Excel

Harvard CS50P Introduction to Python Programming

On Going

Java Programming - Udemy

Harvard CS50X

Harvard Artificial Intelligence with Python

REFERENCES

Journalism Teacher:
Brian.Dietzler@rtsd.org

PROFILE SUMMARY

I am a curious high school student who loves technology. From designing an innovative product to giving a presentation on AI, I have a thirst for knowledge and I am willing to learn more.

ACHIEVEMENTS

Founder and President of Research Club — March 2025-Present

- Established the club to help others truly find what they are passionate about

Latin Design Competition at Philadelphia Classical Society — March 2024

- 3-D modeled the Parthenon for a Latin Competiton
- Obtained Best In Category

Design Competition — March 2024

- Designed, programmed, and built a product that got selected to go to the Bloomsburg University Husky Dog Pound Design Competiton

Introductory Address to Radnor Township for MTSS (Multi-Tiered Structured Support — January 2024 - 2025

- Did the introductory address to the Principals, Superintendents, and Faculty of Radnor Township

Presentation — January of 2024

- Presented to faculty and peers about AI and Quantum Computing's impact on industries

Research Paper — January 2024-June 2024

- Authored a research paper on the advancement in technology being used in the brain and spinal cord systems.

Articles — June 2024-Present

- Authored ten articles about recent technological discoveries/advancements that are being transferred to a website I am creating

Life Scout — June 2020-Present

- Obtained the Life Rank
- Obtained the Patrol Leader leadership position
- Eagle Scout(Pending, aiming to complete in November 2025)

Captain of Robotics Team — May 2025-Present

- Appointed by Robotics Teacher
- Goal: To lead and help students around me