Pratham Bansal

Student

Pratham Bansal
Vernon Hills, IL 60061
prathamb426@gmail.com

Skills

Computer Science
- **Web Development** (Flask/JavaScript/React/HTML & CSS)
- **Game Development** (Unity/C#)
- **Hardware** (Arduino/C++)
- Miscellaneous
  - **JUCE Framework** (C++)

STEM Courses
- AP Physics 1
- AP Physics 2
- AP Statistics
- AP Calculus BC
- AP Precalculus **(5)**
- AP Computer Science A **(5)**

Experience

XPerience Coding / Co-Founder/Organizer/Helper
July 2023, Vernon Hills High School

This organization is run by our school computer science department. I volunteered by helping plan events, tutor children about coding, and setting up projects during the month I was in summer school taking a computer science course.

2024 D128 Steam Showcase / Web Developer
October 2023 - January 2024, Vernon Hills High School

The D128 Steam Showcase is a competition where students from school district 128 come together and present a STEAM-related project to judges. For the 2023-2024 iteration, I was given the task of creating and hosting the web-page that contained important information about this event. You can view it here: 2024 Steam Showcase (https://vernonhillscs.github.io/steam2024/)

2025 Hack VH / Web Developer
February 2025 - March 2025, Vernon Hills High School

The Hack VH hackathon where students from school district 128 create and present a project 24 hours after a prompt is revealed. For the 2025 iteration, I was given the task of creating and hosting the web-page that contained important information about this event. You can view it here: 2025 Hack VH (https://vernonhillscs.github.io/hackvh2025/)

Education

Vernon Hills High School

August 2022 - May 2026, Vernon Hills, IL

High School

Awards

2025 Hack VH / 2nd - Engineering