Vidyut Senthilkumar

Software Developer

Vidyut Senthilkumar

Vernon Hills, IL

224.424.9107

vidyutsenthilkumar@gmail.com

Portfolio

Skills

Web Development - HTML, CSS, Flask, SQL, JS, React

Core Languages - Python, Java

AI and Data - Matplotlib, numPy, Scikit-learn, Tensorflow, OpenCV

Workplace - Creative, Hardworking, forward-thinking

Experience

Xperience Coding LLC / Business Intern->President of Business

June 2024 - PRESENT, Vernon Hills, Illinois

Working with local small businesses to update their online presence. Used HTML, CSS, Python, etc to develop websites. In addition, I helped create and run STEM classes for children.

Cook Memorial Library / Teen Tech Volunteer

July 2022 - December 2023, Vernon Hills, Illinois

Worked every week to help library members with their technology issues.

Vernon Hills High School / ARC Tutor

August 2023 - present Vernon Hills, Illinois

Spending a few periods a week to tutor peers in core subjects, helping them understand material or prepare for a test.

Education

Vernon Hills High School / Senior

August 2022 - June 2026, Vernon Hills, Illinois

I hold a 4.0 unweighted GPA and take rigorous classes, including honors and APs.

Courseload: AP Physics C mechanics and E&M(5/4), AP Computer Science A(5), AP Calculus BC(5), AP Statistics(5), Language and Composition(5)

Awards

1st place in ICTM math contest (2025)

Medalist at the high school Science Olympiad State competition (2024, 2025)

12th nationally in Northsouth Comp Sci Bee (2023)