

Shreyas Nirmala Bhaskar

Prospective High School Intern

Hey there! I'm Shreyas and I'm interested in the fields of engineering (mechanical, chemical, electrical), CS and AI - especially creating fast solutions/prototypes for projects in these fields.

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ACADEMICS

High School

The Village School, Houston

08/2022 - Present Weighted GPA: 102.3

Achievements

- Multiple course awards across humanities and STEM classes
- Honor Roll (22/23/24), Top 5% of Cohort
- AP Scores: Physics 1 - 5, Statistics - 5, Calculus BC - 5, Computer Science A - 5
- ACT: 35

EXPERIENCE

Tutoring

The Village School, Self-Employed

09/2022 - Present Houston

Secretary: I organize daily tutoring sessions by being responsible for communications between VTC and MS Parents / HS Students.

Achievements/Tasks

- Earning \$70 per week tutoring MS/HS Students Algebra I, II, Geometry, HS Science and MS Science
- Over 200+ hours spent volunteer tutoring.

Viking Initiative for Building Excellence

Co-Founder, The Village School

08/2023 - Present Houston

Platform for Village students to get support for AP/IB classes

Achievements

- Recruited 15+ tutors, creating over 5 hours of educational material
- Built a chatbot with latex integration, image recognition (text/math) - fully free build + usage from scratch
- Manage Youtube Channel, and updating the website for videos, and support for tutors for video recording platforms

SWE Intern

The /Nudge Institute

07/2025 - Present Remote

Empowering social entrepreneurship in rural India

Achievements/Tasks

- Created a python script automating proposal program matching with funding foundation's interest.
- Used this script to create an interface allowing Nudge proposal writers to curate existing proposals to different nudge programs - automated proposal curation completely using multiple step prompting.
- 40+ hour task of curation reduced to 30 seconds

SKILLS

Prototyping

Coding

Leadership

Communication

Logic

TECHNICAL SKILLS

Prototyping

- APIs, Huggingface, Github, Cloud Hosting, Vercel

Coding

- Python, Java, Javascript

Design

- CSS, React.js, HTML, Markdown, Katex

Research

- Highly experienced at writing research papers on multiple topics through Speech and Debate and Model UN (6+ years of experience)

ORGANIZATIONS

Model United Nations (04/2018 - Present)

Currently serving as director of resources - in charge of preparing new delegates for conferences. Created materials for new delegates to understand basics of MUN. Won best research at HAMUN '25 representing NATO.

First Robotics (08/2023 - Present)

Part of the build team; built elevator systems, launchers, and chassis through applied mechanics. Leader of the drive team, good with controls. 23/24: Won Creativity Award by Rockwell Automation. 24/25: Finalists in Tomball FIT District Tournament

ACHIEVEMENTS

AP Scholar with Distinction

Robotics Awards

- Creativity Award sponsored by Rockwell Automation (2024), FIT District Finalist Tomball (2025), Team Spirit Award (2025)

Best Research (Spain) - NATO

Topics: use of new warfare technology (i.e. AI, autonomous weapons, etc.) and adopting a unified standard for enforcing sanctions on rogue actors.

LANGUAGES

English



Tamil, Mandarin



Spanish

