

HARSHIL DAVE

919-656-1121 | hmdave@unc.edu | Chapel Hill, NC

EDUCATION

University of North Carolina at Chapel Hill, Chapel Hill, NC

August 2024-Present

Major/Concentration: Data Science-BS

Relevant Coursework: Foundations of Programming | Discrete Structures | Introduction to Data Science | Information Literacy | Fluency in Information Technology | Statistics | Calculus | Civic Leadership | Quantitative Chemistry

Panther Creek High School, Cary, NC

May 2023

4.46 GPA; Ranked in Top 12%

RELEVANT EXPERIENCE

Sports Media, Severance, Colorado

June

2025-January 2026

Data Science Intern

- Assisting with market research, trend analysis, and data collection.
- Supporting social media campaigns and digital marketing strategies.
- Collaborating with teams to monitor and improve campaign performance.

UNC Women's Tennis, Chapel Hill, NC

October 2025-Present

Data Analyst

- Tracking health and on-court performance statistics.
- Rewatching match film and adding metadata using a pre-built tagging panel (Angles).
- Building performance analyzing dashboards for the coaching staff.

University of North Carolina at Charlotte, Charlotte, NC

August 2023-June 2024

Lead Instructional Assistant

- Delivered 75+ interactive lesson plans, increasing student understanding and participation in Intro to Computer Science I & II through live demos and active engagement strategies.
- Mentored 50+ students, improving course retention rates by fostering one-on-one support and cultivating a welcoming academic environment.
- Improved grading efficiency by 40% by managing and coordinating a team of 5 Teaching Assistants, streamlining grading workflows and ensuring timely feedback.

LEADERSHIP EXPERIENCE

InspireNC, Raleigh NC

October 2020-August 2023

Chairman & Business Lead

- Secured over \$15,000 in grants from organizations like NASA and Ford, enabling full funding of robotics initiatives by authoring compelling proposals.
- Promoted opportunities in STEAM education by organizing 10+ community events and workshops, expanding program reach to 300+ students.

PROJECT PORTFOLIO

[HTTPS://HARSHILDAVE00.GITHUB.IO/](https://harshildave00.github.io/)

CERTIFICATIONS & SKILLS

Certifications & Training: MTA: Introduction to Programming Using Python | Office2019: Microsoft Office Specialist: PowerPoint Associate | Office2019: Microsoft Office Specialist: Word Associate | Adobe Certified Professional in Visual Design | Adobe Certified Professional in Visual Design Using Adobe Photoshop | Adobe Certified Professional in Graphic Design & Illustration Using Adobe Illustrator

Computational: Python | Java | HTML | R | SAS | Pivot Tables and Charts | MS SQL Server Database