Shaurya Kumar

1123 Middlefield rd
Medina, MN 55340
(952) 245-5777
shaurya.kumar.mn@gmail.com

EXPERIENCE

Hindu Society of Minnesota (HSMN), Maple Grove, MN — Fundraising Intern

Jan. 2025 - Mar. 2025

- Supported the "Dare to Dream" campaign to help raise $8M for the construction of a new Hindu Education Center.
- Assisted with donor outreach, communication, and event coordination to increase engagement.
- Helped organize efforts that contributed to more than $3.3M raised during the internship period.
- Gained experience in teamwork, project coordination, and professional communication.

EDUCATION

Wayzata High School

Sept. 2023 - Present

Relevant Coursework

AP Computer Science Principles, AP Computer Science A, AP Calculus AB, AP Calculus BC, AP Cybersecurity: Networking, AP Macroeconomics, AP Microeconomics, AP Statistics

PROJECTS

Human Detection System — *Computer Vision*

Python · MediaPipe · OpenCV

- Built a real-time human detection system using MediaPipe's machine-learning framework.

- Implemented computer-vision models to detect humans and track their presence in camera view.

- Designed the workflow, debugging pipeline, and accuracy testing to optimize detection reliability.

SKILLS

Programming: Python, Java

Tools & Technologies: SQL, Microsoft Access, Microsoft Excel, Microsoft Word

Interests: Machine Learning, Artificial Intelligence, Computer Vision, Cloud Computing, Data Science

AWARDS

Business Professionals of America (BPA)

Placed 8th nationally in Database Applications; designed and optimized relational databases.

Placed 1st at regionals in Computer Security; demonstrated proficiency in network defense, cryptography, and threat mitigation.

Placed 1st at regionals in Linux operating System Fundamentals; configured system services, navigated the file hierarchy, and managed processes.

CERTIFICATIONS

Stanford University – Machine Learning Specialization

- **Supervised Machine Learning: Regression & Classification**

- **Advanced Learning Algorithms**

- **Unsupervised Learning, Recommenders, and Reinforcement Learning**

Microsoft Office Specialist — Access Expert (2019)
Certiport / Pearson VUE Business