Pranav Narayanan

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EDUCATION \_\_\_\_\_\_

Vanderbilt University Nashville, Tennessee

GPA: 3.81/4.00 Expected May 2028

Majors: Electrical & Computer Engineering, Applied Mathematics | Minor: Business

Eden Prairie High School Eden Prairie, Minnesota

GPA: 4.00/4.00 ACT: 35 | VU Merit Scholar | Presidential Service Award - Gold June 2024

PROFESSIONAL EXPERIENCE

Vanderbilt University Medical Center – Bick Lab Nashville, Tennessee

Research Analyst January 2025 - Present

• Analyzing neurophysiology biomarkers of brain stimulation for patients with Parkinson’s disease

• Utilizing MATLAB data pipelines to process, analyze, and visualize neurophysiological datasets

180 Degrees Consulting Nashville, Tennessee

Business Analyst September 2024 - Present

• Assisted in creating post-election strategy for the Center of Collaborative Democracy

• Developed marketing plan using consulting tools and analyzed industry digital marketing reports

Vanderbilt Fusion Project Nashville, Tennessee

Safety Team Member September 2024 - Present

• Implementing safety measures for undergraduate nuclear fusion reactor

• Prepared risk assessment and safety protocols for the reactor

Astrin Bioscience St. Paul, Minnesota

Engineering Intern June 2023 - September 2023

• Led manufacturing and quality assurance of fluid dynamic identification chips

PROJECTS \_\_\_\_\_\_\_\_\_\_\_\_\_

NeuraFrame VR Eden Prairie, Minnesota

Co-Creator June 2022 – June 2023

• Created VR-based model for neurodegenerative diseases

COMMUNITY SERVICE \_\_\_\_\_\_\_\_\_\_\_\_\_

Vandy Karma Nashville, Tennessee

Treasurer December 2024 - Present

• Developed sponsorship proposals and grant applications for religious events

Huddle to Heal Campaign Eden Prairie, Minnesota

Project Director June 2023 - February 2024

• Managed logistics and operations for flag football game for suicide prevention

Chinmaya Mission Twin Cities Chaska, Minnesota

Cultural Team Intern June 2022 – August 2023

• Organized religious overnight camp and assisted in stage management for play

SKILLS & INTERESTS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Skills: MATLAB, Java, Python, MySQL, Project Management

Interests: The Human Brain, Adventure Sports

Hope this helps! Let me know if you need any more assistance.