

Nandha Gopikannan

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Current Address:

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Permanent Address:

3600 Asbury Lane
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EDUCATION & HONORS

Indiana University | Bloomington, IN

Bachelor of Science

May 2026

GPA: 3.91

Majors: *Luddy School of Informatics* – Computer Science, *College of Arts and Science* – Mathematics, Statistics | **Minors:** Music

- **Hutton Honors College:** Selected to engage on an intensive curriculum of honors-level liberal arts courses
- **Dean's Scholarship:** Granted the maximum scholarship for out-of-state students for outstanding academic achievement
- **Founder's Scholar:** Awarded for maintaining a 3.8 cumulative GPA or higher during the fall term
- **IMC Prosperity Trading Talent:** Placed in the top 3% out of 8000+ teams and generated positive alpha by utilizing Python algorithmic market making and positional trading strategies such as mean reversion, pairs trading, Markov chains, and more
- **Forge Startup Weekend:** Invited to the largest student-run startup weekend in the Midwest featuring various student founders
- **C106 Global Mamas Case Competition:** Placed top 4 of 376 teams presenting an effective "She-ASMR" marketing campaign
- Placed 1st at Business Professionals of America Texas State Conference in Banking and Finance, and 8th at National Conference

Technical Skills: Python, Java, C++, React, Node.js, SQL, Risk Management, AI/ML, Excel, Access, Google Suite

Relevant Coursework: Linear Algebra, Discrete Structures, Software Systems, Calculus 3, Management Accounting

EXPERIENCE

UT Dallas Big Data Analytics and Management Lab | Dallas, TX

June 2021 – August 2021

Research Intern

- Applied CAMEO codebook guidelines to annotate sets of political and current event statements by discerning tone, subject matter, and intended audience to create a reliable and accurate dataset for analysis
- Utilized Python to analyze the annotated datasets, including computing Fleiss and Cohen's Kappas to measure inter-annotator agreement to provide a machine learning model with sufficient data to analyze and annotate statements independently

Penns Valley Conservation Association | Remote

June 2021 – September 2021

Summer Intern

- Revamped organization website with a more aesthetically pleasing design and streamlined navigation to enhance user experience
- Executed an effective email marketing campaign by leveraging the revamped website and two different CRM applications to promote organization initiatives to old patrons, resulting in securing 14+ sponsors and raising \$8800+ for Crickfest 2021

ACTIVITIES

Undergraduate Business Diversity Council | Bloomington, IN

January 2023 – Present

Council Member

- Facilitated discussions on diversity and inclusion, promoting respectful dialogue among peers for understanding and awareness
- Participated in networking panels hosted by Accenture, PwC, and more, gaining valuable insight into the integration of diversity in the industry and how to develop forward-thinking strategies and solutions for the future

Product Management Club | Bloomington, IN

January 2023 – Present

Active Member

- Developed essential skills for a career in product management, including market analysis, product ideation, and more
- Networked and learned from current Product Managers from various top companies, gaining valuable insight into the industry

Hutton Honors Council Association | Bloomington, IN

September 2022 – Present

Officer

- Organized and managed events for McNutt residence hall honors students, cultivating a thriving dorm community
- Secured funding from donors and council board to support events, developing valuable skills in outreach and event marketing

Financial Services Club | Bloomington, IN

August 2022 – Present

Active Member

- Participated in the Freshman Stock Pitch, pitching a 24 month hold of AES Corp. based on strong valuation metrics and catalysts for growth to Investment Banking Workshop and Investment Management Workshop upperclassmen
- Learned important skills for career development in Investment Banking from IBW upperclassmen through Deal Teams

Texas Competitive Math | Plano, TX

November 2017 – July 2022

Plano West Math Club Co-President

- Scored in the top 2.5 percent of American Math Competition (AMC) competitors and was invited to the American Invitational Mathematics Examination (AIME) in 2018, 2019, 2021, and 2022
- Earned Achievement Roll honors for AMC score in 2018, and Honor Roll honors for AMC scores in 2019, 2021, and 2022

Boy Scouts Troop 219 | Plano, TX

October 2014 – April 2022

Eagle Scout with Bronze Palm

- Managed logistics and created materials for weekly meetings and campouts for a group of 80 scouts.
- Volunteered a total of 100 hours for various causes, including conservation projects, sorting cans at food banks, and more.

INTERESTS

NBA Basketball

Singaporean Cuisine

Backpacking

Dominic Fike

Pokémon