

# Advait Khopade

+1 (520)-442-5293 | [ajk4@arizona.edu](mailto:ajk4@arizona.edu) | [linkedin.com/in/advaitkhopade/](https://www.linkedin.com/in/advaitkhopade/) | <https://github.com/advaitKhopade>

## EDUCATION

**The University of Arizona | Eller College of Management & W.A. Franke Honors College** **Tucson, AZ**  
*Bachelor of Science | BS in Business Administration and BS in Computer Science* *May 2026*

**Majors:** Computer Science | Finance

**Minors:** Astronomy | Physics

- **Cumulative GPA:** 3.52/4.0
- **Awards & Honors:** Dean's List (2022-2023) | Global Wildcat Scholarship | iQuHACK (Runner-Up)
- **Competitions, Conferences:** Goldman Sachs' Virtual Insight Series 2024 | IMC Trading | QRISE | World Quant's International Quant Championship | Microsoft Azure AI Challenge | WJMC 2024

## PROFESSIONAL EXPERIENCE

**Shri Sai Enterprise** **Pune, India**  
*Business Analyst Intern* *May 2023 – Present*

- Engage in day-to-day professional client conversations to analyze construction products' demand changes
- Responsible for accounting of weekly supplies' inventory and place orders for necessary products
- Reorganized business resulting in the Y-o-Y sales growth (4.5% to 7.2%), revenue growth (5.2% to 6.3%)

**Massachusetts Institute of Technology** **Cambridge, MA**  
*iQuHACK Participant (Runner Up)* *February 2024*

- Experienced solving portfolio optimization problems through quantum simulations by using qBraid
- Implemented applied mathematics to create algorithms and analyze large datasets for portfolio analysis
- Reduced the risk on the Markowitz model and generate smoother and closer ideal diversification of assets

**University of Arizona Physics** **Tucson, AZ**  
*Research Assistant* *August 2023 – January 2024*

- Actively engaged in meticulous bulk crystal synthesis and low temperature physical property studies
- Involved in creating unique compounds exhibiting unique magnetic and semiconductor properties
- Resulted in higher understanding of industry and manufacturing necessary minerals and required R&D

## LEADERSHIP DEVELOPMENT

**Wall Street Scholars Program** **Tucson, AZ**  
*Scholar Level, Capital Markets Track* *October 2023 – Present*

- Selected as 1 of 12 sophomores from a pool of 200+ applicants to join professional development program
- Develop technical skills via written macroeconomic outlooks, stock pitches, and weekly trade ideas
- Conduct weekly mocks of 19 students and provide feedback for technical and behavioral enhancements

**Investments Club** **Tucson, AZ**  
*Active Member* *September 2023 – Present*

- Regularly participate in weekly meetings to learn about various critical macroeconomic parameters
- Consistently share opinions and engage in debate on outcomes caused by significant market movement
- Actively debate and discuss strategies for investment of a \$110,000 Endowment Fund in the S&P 500

**Computer Science Teaching Assistant** **Tucson, AZ**  
*Active Member* *August 2024 – Present*

- Responsible for mentoring and grading 141 students for an introductory data science class focused on ML
- Specialized in combinatorics and algorithm analysis for supervised machine learning and regression models
- Guided students in statistical and data analysis to enhancing their Python skills for ML, K-NN, regressions

## INTERESTS & SKILLS

**Interests:** Collegiate Triathlon | Combinatorics | Cricket | Endurance Athletics-5K,10K,21K, 42K | Hiking | Meditation | Physics Olympiad | Quantitative Analysis | Roller Skating | Soccer | Swimming

**Skills:** C++ | GitHub | Java | JavaScript | Jupyter | MS Word | MS PowerPoint | Python | Tableau