

Christopher Varghese

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EDUCATION

University of Illinois at Urbana-Champaign

Bachelor of Science in Computer Science & Economics

Champaign, IL

Expected May 2023

- **GPA:** 3.7 / 4.0; **ACT:** 35
- **Relevant Coursework:** Economics / Data Science / Statistics

WORK & LEADERSHIP EXPERIENCE

CyberNet Services

Data Analyst

Chicago, IL

May 2020 – August 2020

- Conducted stock and options analysis to get the optimum probability of touch
- Project Experience:
 - Stock and Options Analysis to get the optimum probability of touch
 - Utilized the Stock/Options data feeds from CBOE and built a sophisticated application producing the next day bullish and bearish stocks with option pricing strategies. The Options file had several pricing attributes, timing attributes, and implied volatility details. Conducted analysis using current data and historical data to fetch the optimal statistical results. Used Python and Jasper to program the project.
 - Data Analysis and Dashboard Development
 - Client was a parts business connected to dealers. The dashboards and report were built to display the 360-degree analysis of the entire parts business by Country/ Region/ Market/ Dealer. The analyses showed different trends with pricing, sales, and profitability.

Alpha Iota Omicron

President of Membership

Champaign, Illinois

August 2020 – Present

- Oversaw membership growth with success during covid-19 lockdown
- Increased membership by more than 10% during Fall 2020 semester
- Organized social networking events and generated interest for the organization

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in English; Conversational Proficiency in Malayalam, Spanish

Technical Skills: Python, C++, Java, Git

Certifications & Training: Flatiron School-Data Science, Eagle Scout

Activities: [Student Clubs, Volunteer Work, Independent Activities]

Interests: