Austin Clyde

aclyde@uchicago.edu • (585) 406-9146

EDUCATION

The University of Chicago Chicago, IL
Computational and Applied Mathematics, B.S. Expected June 2019
- **GPA**: 3.85/4.00, Major; 3.73/4.00, Cumulative
- **Honors**: Chicago Academic Achievement Scholar, Odyssey Scholarship, Dean's List 2015/16
- **Relevant coursework***: Honors Inquiry Based Calculus, Honors Introduction to Computer Science
- **Activities**: LGBT Business Alliance, Animal Welfare Society, Polsky Center for Entrepreneurship

SKILLS
- Programming Languages: Java, Haskell, OCaml, Standard ML, F#, Python, JavaScript
- Programming Tools: Git, Bash, Tensor Flow, Tori, Emacs, IntelliJ, NumPy, panadas
- Proficient in implementing supervised and unsupervised machine learning systems

WORK EXPERIENCE

The University of Chicago Law School Chicago, IL
Career Services June 2016-September 2016
- Corresponds with Chicago law firms to update data and postings for the Chicago Area Law School Consortium
- Supports office operations by assisting with coordinating On-Campus Recruiting for law students
- Screens postings database for alignment errors with employers, locations, and campus recruiting

Sokowatch Chicago, IL
Business Intern—Startup, Supply Chain Management August 2015-May 2016
- Supported business deals by authoring and researching a successful proposal for a three-way partnership with a Forbes 500 company and nonprofit
- Sustained client contracts with statistics quantifying last-mile supply chain efficiency data
- Secured over 80K in funding by corresponding with angel investors and writing funding/grant applications
- Studied data-driven distribution and intelligence for emerging markets

RESEARCH

The University of Chicago Chicago, IL
Research Assistant—Conceptual and Historical Studies of Science June 2016-present
- Investigates reference bibliographies to locate shadowed 19th century British publications with Benjamin Morgan, Assistant Professor
- Coordinates bibliography and course booklet for future Victorian Literature and Science Fiction classes
- Improves course citations and text selections for first year humanities sequence in Media Aesthetics

University of Rochester Rochester, NY
Research Assistant—Artificial Intelligence February 2015-June 2015
- Coded machine learning algorithms for classifying HS students' twitter profiles using SVM
- Enhanced classifier feature reduction with field work in various high schools
- Supported team presentations by preparing power points for research symposiums

ACTIVITIES

The Blue Chips Investment Club Chicago, IL
Analyst September 2015-present
- Coordinates consumer sector industry research team, publishing reports for office supplies and furniture industries
- Presents a stock quarterly to club with research arising from financial statement analysis and competitive strategy
- Motivates team with by assisting with financial modeling, public speaking tips, and Q&A advice
- Completed financial modeling seminar and new members' education in corporate finance

Chicago Debate Society Chicago, IL & Rochester, NY
Debater; HS Team Captain September 2011-present
- Practices twice a week running argument drills, writing cases, and note taking
- Genesee Valley Forensics League Debate Champion 2013-2015, New York State Forensics League 2014 Lincoln-Douglas Debate Champion, with national bids (HS)
- Developed Genesee Valley training book in debate that captures area style, philosophy, and arguments