

Jinyang Jia

jinyang6@illinois.edu | 901 W Western Ave, Urbana, IL 61801 | (217) 693-2214

EDUCATION **University of Illinois at Urbana-Champaign**
B.S. in Computer Science

Expected May 2022
GPA: 3.86/4.00

Relevant coursework: Discrete Structures, Data Structures and Algorithms, Computer Architecture, System Programming, Distributed Systems, Database Systems, Algs & Models of Comp, Programming Studio

PROJECTS **Music Explorer Website**

Urbana, IL
Feb 2021 to June 2021

Developer of application background and frontend interface

- Setup a mySQL database with trigger and stored procedure to assist in data consistency on Google Cloud Platform
- Improved query performance by adding indices and lowered the operation costs from ten thousand to less than ten
- Develop website backend Flask api for querying data (mySQL) and rendering html webpage
- Built the application with utilities such as search, update, and delete
- See project files at <https://github.com/CS411-Salty-Fish/MusicExplorer>
- See website at <https://music-explorer-307006.uc.r.appspot.com/>

RepoView phone application

Urbana, IL
April 2021 to April 2021

Core Developer

- Developed backend in JavaScript to login and retrieve github user information using graphql.
- Built pages in react-native to view user profile, repositories, followers and following information.
- Implemented stack navigation to enable click and view other users' information from Repository, Follower, and Following pages.
- See project file at <https://gitlab.engr.illinois.edu/jinyang6/sp21-cs242-assignment-3>

Music Surfer Website

Urbana, IL
April 2021 to May 2021

Core Developer

- Developed frontend rendering application in react.js and supports search on three different music companies separated by three webpages
- Improved visual effect on each webpage using animations and coloring in CSS
- Built a scrapper in python using bs4 package to collect music information and stored to a mongoDB database
- Developed the backend Flask api that accepts search requests on mongoDB database, and created index to improve search cost from linear time to constant time
- Implemented a self-expand search service. Specifically, if query is not hit, the backend shall query through api of music companies and store the resulted music information to mongoDB and provide to user.
- See project file at <https://gitlab.engr.illinois.edu/jinyang6/sp21-cs242-project>

Maple-Juice distributed system

Urbana, IL
Sep 2020 to Dec 2020

Developer of application background

- Developed fault-tolerant distributed system based on gossip-heartbeat and all-to-all heartbeat.
- Built a cloud file management system with replication control upon machine joining, leaving, and failure in the cluster.
- Implemented loading files, deleting files, and viewing available files operations for users.
- Developed a map-reduce like service infrastructure for users to load custom scripts and receive results.

SKILLS

Computer Science

• Java, Python, HTML, CSS, C++, C, JavaScript, mySQL, mongoDB, Neo4j, d3.js, Tableau, NLP

JooEun Li

1542 Maple Avenue Chicago, IL 60606 | (312) 555-7356 | joeeunli@gmail.com

EDUCATION	
University of Illinois at Urbana-Champaign	May 2019
<i>Bachelor of Arts in International Studies with a Minor in Business</i>	Major GPA: 3.57/4.00
• Leadership Certificate	Completed: May 2017
Oakton Community College , Des Plains, IL	May 2016
<i>Associate of Arts in Global Business Studies</i>	GPA: 3.92/4.00
INTERNATIONAL EXPERIENCE	
International Business Immersion Program	Munich, Germany
<i>Participant</i>	May 2018

- Analyzed the firm, channel, and industry dynamics within the European agricultural food sector
- Expanded global perspective through speaking with top management, touring farms and factories

IES Shanghai Study Abroad Center Shanghai, China
American-Chinese Student Liaison January 2017-May 2017

- Facilitated and hosted several roundtable sessions between American and Chinese students on topics such as comparative political thought and disparities in philosophical traditions
- Adjusted to cultural differences during the planning phases by utilizing a step-by-step approach, allowing both sides to first understand and then solve an issue

WORK EXPERIENCE

Busey Hall University Housing Urbana, IL
Resident Advisor August 2016-May 2018

- Cooperated with 11 Resident Advisors, three Program Advisors, and the Multicultural Advocate to plan community programs
- Developed events to educate students about various opportunities and resources available on campus
- Co-hosted "Health Sundays", a weekly program designed to educate over 500 resident hall members about matters concerning health awareness

Illinois State Board of Education Springfield, IL
Research Assistant June 2017-August 2017

- Devised methods and researched data for further studies of language development
- Transcribed relevant data for the primary researchers, interacted daily with research subjects, and assisted facilitators in the experiments by responding to pressing requests

ACTIVITIES

Illini Union Board Urbana, IL
Committee Chair for Diversity November 2016-May 2018

- Organized and facilitated monthly conferences for 100-300 students that encouraged an appreciation for diversity
- Chaired committee of 6-10 members by guiding them on advertising programs on campus

University of Illinois Buddy Program Urbana, IL
Active Member August 2016-May 2018

- Communicated with incoming freshmen through the year to facilitate smooth transition into the University
- Served as a peer mentor for over 15 students and provided advice and insight based on personal experiences

SKILLS

Languages: Mandarin (Fluent), French (Functional)

Gregory Johnson

302 East John Street #1904 Champaign, Illinois 61820 | (773) 347-7782 | gjohns5@illinois.edu

EDUCATION

University of Illinois at Urbana-Champaign Graduation Date: May 2019
Bachelor of Science in Marketing Major GPA: 3.66/4.00
ESCP Europe-Paris Study Abroad January 2018-May 2018

HONORS

Caterpillar Excellence and Glenn Winokur Scholarships, *Recipient* July 2017-Present
Honors Business Program Class of 2014, *Student* August 2015-Present
Leadership, Education and Development Program (LEAD), *Program Participant* July 2014-Present

RELEVANT EXPERIENCE

Namasté Laboratories Blue Island, IL
Marketing Communication Intern May 2017-August 2017

- Created and edited internal and external press releases about the company's recent events and involvements
- Compiled spending reports and advertising print media in order to analyze industry competition and ranks

Marketing Professional Brand Coordinator June 2017-August 2017

- Developed and edited consumer brochures and sell sheets to target salon stylists and consumers
- Analyzed annual product sales at various retail stores and salons by creating spreadsheets and graphs

Champaign-Urbana Radio Group Champaign, IL
Event Marketing Intern September 2017-December 2017

- Performed tasks leading up to the execution of events coordinated with Radio Group and other venues or companies
- Promoted a contest and event by appearing at a live radio broadcast and talking to over 200 local residents

ADDITIONAL EXPERIENCE

College of Business MBA Office Champaign, IL
Student and Academic Services Office Assistant August 2017-Present

- Produce flyers, newsletters and announcements for events and opportunities available to MBA students
- Organize and store data and records for MBA students as well as effectively answer students' questions to ensure clarity

LEADERSHIP & ACTIVITIES

American Marketing Association Champaign, IL
Newsletter Committee Associate, Small Business Consulting Committee August 2016-Present

- Write articles for the monthly newsletter, informing members about campus events, opportunities and suggestions
- Assist with small business consulting committee aiding in local small business marketing projects

National Black MBA Association Champaign, IL
Vice President of Communications, Social Chair January 2016-Present

- Communicate messages to the entire organization about upcoming events, meetings and opportunities
- Raise over \$950 for the association's Fall 2014 national conference while serving as a staff manager

Management Leadership for Tomorrow (MLT) New York, NY
Career Preparation Fellow July 2016

- Invited as one of 200 applicants selected to prepare for a successful career through workshops and training, one on one coach calls and extensive weekly assignments
- Expanded network and opportunities by establishing relationships with recruiters, peers and alumni

Business 101 Section Leader Champaign, IL
Teaching Assistant March 2017-December 2017

- Facilitated group discussions among freshmen in the College of Business about various business modules
- Monitored over 30 students by assisting with their transition to the university