James Rainbolt

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EDUCATION

University of Illinois at Chicago   **Chicago, IL**
BS in Computer Science, Minor in Psychology   *Graduated: December 2020*

Harper College   **Palatine, IL**
Associates in Arts   *Graduated: August 2018*

EXPERIENCE

Visa   **Foster City, CA**
Senior Software Engineer   *Aug 2022 – Current*
- Design, code, unit test, document and implement new/existing applications
- Collaborate with Development and QA staff on deliverables.
- Contribute to enhancements and changes to existing B2B applications codebase
- Work closely with other teams(QA, DevOps, Ops, Engineering)

Infosys   **Phoenix, AZ**
Associate Software Developer   *Jan 2020 – Aug 2022*
- Assigned to Senior Developer role at a global payments technology company(Visa).
- Contributed to Java/SpringBoot/Python/MySQL/Javascript/Angular development and documentation
- Worked on developing cloud based web applications using Java, JavaScript, and Angular
- Worked with architects and designers to create a new model for fund management

University of Illinois at Chicago   **Chicago, IL**
Undergraduate Teaching Assistant   *Jan 2020 - Dec 2020*
- Teaching Assistant for CS 361 Systems Programming in Spring 2020, and Fall 2020
- Teaching Assistant for CS 100 Digital Scholars Program in Summer 2020

PROJECTS

Building Data Science in the Digital Humanities   *Aug 2020 - December 2020*
- Worked collaboratively with other students from UC Davis on data science curriculum
- Re-wrote python tutorials in order to fit the needs of the Digital Humanities courses

Speech Recognition Handler   *Nov 2019*
- Attended the Dare Mighty Things Hackathon in Chicago
- Coded a functional speech recognition program to generate SQL queries to an ULTA Beauty Store database in 24 hours with a group of 5 others

ADDITIONAL

- Relevant Coursework: Data Structures and Algorithms, Natural Language Processing, Intro to Data Science, Intro to Artificial Intelligence, Fundamentals of Concurrent Programming, User-Interface Design, Compiler Design
- Member of IEEE, Linux Users Group, Association of Computing Machinery and Phi Theta Kappa
- Volunteered for Habitat for Humanity and Feed My Starving Children, Open source contributor to BitProject
- Programming Languages: Java, Python, C, C++, HTML/CSS, Javascript, MySQL, F#, Spring Boot, Angular
- Proficient with persistence frameworks, JPA, Hibernate, Jira, and OOP concepts