

ISABEL LINDMAE

SOFTWARE ENGINEER

CONTACT



773-951-7319



me@IsabelLindmae.com



IsabelLindmae.com



linkedin.com/in/IsabelLindmae

SKILLS

FRONT END

- JavaScript
- React
- jQuery
- HTML / CSS

BACK END

- Python
- Java
- SQL
- MongoDB
- Flask

EDUCATION

BACHELOR OF SCIENCE | COMPUTER SCIENCE

University of Illinois at Chicago |
May 2018
3.4 / 4.0

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER

Cisco Systems | San Jose, CA | July 2018 – Present

- Developed a modernized bookmark management application with Python, Flask, MongoDB, and JavaScript.
- Formally designed and implemented a new hybrid agile UX process.
- Developed the front-end for a storage performance analytics dashboard using React framework.
- Designed and built a Meraki device management and monitoring tool utilizing Python, JavaScript, and React framework.

UNDERGRADUATE COMPUTER SCIENCE TEACHING ASSISTANT

University of Illinois at Chicago | Chicago, IL | August 2017 – May 2017

UNDERGRADUATE RESEARCH ASSISTANT

University of Illinois at Chicago | Chicago, IL | May 2017 – August 2017

- Created interactive visualizations with D3 and JavaScript.
- Worked in a team of undergraduates to create context-aware tools for visual analysis.
- Deployed data-driven web applications.

UNDERGRADUATE COMPUTER SCIENCE TUTOR

University of Illinois at Chicago | Chicago, IL | August 2017 – May 2017

PROJECTS

VISUALIZING ENGLEWOOD SERVICES

Cisco Systems | San Jose, CA | July 2018 – Present

An open source, mobile friendly, JavaScript web application for helping youth in the Greater Englewood area of Chicago find social services near them. Also created a web-based Analytics tool for advocates, allowing a user to select geographic areas and compare census data and social services between them. Worked in a team of three Undergraduates to deploy the final product.

PUBLICATIONS

“MC1: A Bespoke Analysis Tool for Spatio-Temporal Park Traffic Data”

D. Kirilov, I. Lindmae, A. Burks, C. Ma, G.E. Marai

IEEE Visual Analytics Science and Technology (VAST) Challenge 2017
Proceedings, pp. 1-2, 2017