Isabel Lindmae

Experience

Undergraduate Computer Science Teaching Assistant University of Illinois at Chicago; Chicago, IL

August 2017 - Present

Teaching Assistant for Software Design course. Assist students with semester long projects and shorter homework projects, both with planning and coding (primarily Java). Aid teacher with grading.

Undergraduate Research Assistant

May 2017 - August 2017

Electronic Visualization Lab, University of Illinois at Chicago; Chicago, IL

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

August 2016 - May 2017

University of Illinois at Chicago; Chicago, IL

Assist students with all level computer science courses. Provide aid with labs, projects, and general homework questions. Maintain knowledge of programming languages and previous semesters material for all classes.

Education

University of Illinois at Chicago; Chicago, IL

Expected: May 2018

Bachelor of science in Computer Science, Software Engineering concentration

GPA: 3.4 / 4.00

>_ Skills

Programming languages: C, C++, Java, JavaScript, HTML, CSS



Visualizing Englewood Social Services

August 2017

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.

Garage Buddy May 2017

An Android application that allows a user to host a garage sale or find a garage sale being hosted near them. Served as the project manager and lead a team of three. Utilizing version control, debug testing, and agile development. The final project for Software Engineering I course.

Organizations

Association of Computing Machinery

On the council as the Alumni Liaison Coordinator. Work with keeping in touch with alumni and organizing events for alumni to come in and talk with current and prospective members.

Women in Computer Science

Flourish