

# STEFAN NELSON

1448 W Arthur Ave #2 • Chicago, Illinois 60626 • (773) 683-4157 • stefan.h.nelson@outlook.com

## EDUCATION

Loyola University Chicago, Chicago Illinois

Bachelor of Science (B.S.) in Software Engineering; minor in Statistics, Expected May 2023

## COMPUTER SKILLS

Languages: Java, Python, MySQL, HTML, CSS, JavaScript

Operating Systems: Linux, UNIX, Windows 10, Windows 11

## PROJECTS

University Course Work

Database Programming Course

- Developed a mock service that connects contractors with specific skills to customers.
- Created relational database using phpMyAdmin and MySQL to store customer, contractor, order, supplier, project details.
- Created API using Python (Frameworks: Flask, SQLAlchemy)
- Created front-end using basic HTML, CSS (Framework: Bootstrap)

## EXPERIENCE

Girls Who Code, Chicago IL

*Volunteer Mentor, Loyola University Chapter, January 2023 – May 2023*

- Helped a group of students learn to work with HTML & CSS
- Assisted with lessons throughout course
- Guided students through their own personal projects

## NON-RELATED WORK EXPERIENCE

Alice and Friends, Chicago IL

*Prep & Line Cook, January 2020 - February 2022*

- 

Honeyrock Summer Camp, Eagle River WI

*Kitchen Team Leader, April 2019 - August 2019*

- Led team of ~10 workers

## COMMUNITY INVOLVEMENT & EXTRACURRICULAR ACTIVITIES

Coding Club

*Loyola University Chicago Coding Club*

- Attended meetings where different fundamentals of java as well as good practice were taught
- Gained some practical experience building different projects.