

Nicholas Synovic

6230 North Kenmore Ave., Chicago, IL 60660 | nicholassynovic.github.io | Nicholas.Synovic@gmail.com

Education

B.S IN COMPUTER SCIENCE | EXPECTED GRADUATION – 2022 | LOYOLA UNIVERSITY CHICAGO (LUC)

- Acquired Skills: Java, SQL, Scala, Python, AWS, Git, GitHub, Travis CI, Docker, Linux, App and Web Dev.
- Awards: 2019 Dean's List, 2019 LUC CS Student Showcase 2nd Place Winner
- GPA: 3.2

Skills & Abilities

RESEARCH

Metrics Dashboard | Software Systems Laboratory | 2020 – Present

- Research software Metrics and the mathematics behind them
- Research and build software to store information on Open Source projects using Docker
- Research CI/CD software to provide automated testing and deployment solutions

PolyPy | LUC CS Student Showcase 2nd Place | 2019

- Research the United State's current system of publicizing information that Congress generates
- Research data mining methods of collection and storage to create databases of information

LEADERSHIP

VP of Communications | Eta Omega Chapter of Beta Theta Pi | 2020 – Present

- Manage a team to develop designs, templates, and apparel for the chapter
- Develop templates and documentation for different positions within my team

Communications Board Member | Chicago Area Undergraduate Research Symposium | 2020 – Present

- Design marketing material to promote the symposium on social media

MANAGEMENT

Laboratory Administrator | Software Systems Laboratory | 2020 – Present

- Communicate and plan with teams of researchers to assess when their research will be completed
- Create rules and leadership structures to ensure proper chain of command and transfer of power
- Hold weekly check-ins with all teams to ensure that they are on track with their research

Experience

WEB MAINTAINER | LUC CS DEPARTMENT | SEPTEMBER 2020 - PRESENT

- Update and revise all CS Department web pages using HTML, CSS, and the T4 CMS

BIOMEDICAL ENGINEER INTER | LUC FYRE | MAY 2019 – JUNE 2019

- Design software to interface between load cells and the Simulink engineering pipeline