




Soobin Yang

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 uliba3.github.io/portfolio

Education

The College of Wooster

Aug 2022 - present

B.A. in Mathematics

- Dean's List, GPA: 4.0/4.0

Relevant Courses: Data Structures and Algorithms, Linear Algebra, Transition to Advanced Mathematics, Multivariate Calculus, Probability Theory, Applied Statistics

Activities

Competitive Programming

Aug 2020 - present

- Joined computer club in highschool and participated in various programming competitions
- 18th in PC koushien Qualifiers 2020 (biggest competitive programming competition held for high school students in Japan)
- 4th in Supercomputing Contest 2021 (programming competition held by the Tokyo Institute of Technology)

Projects

Etch A Sketch   *HTML, CSS, JavaScript*

- A simple web application that lets users to create, draw and save grids of customizable sizes.

Task Manager   *HTML, CSS, JavaScript, React.js*

- A web-based task management tool that allows users to add, edit, delete, and sort tasks.
- Used redux and local storage to store and manage the state of the application.

QA webapp   *HTML, CSS, JavaScript, React.js, Node.js, MongoDB, Fly.io*

- A full-stack web application that enables users to post answers to random questions and view responses from other users.
- Implemented a RESTful API using Node.js and Express.js to handle HTTP requests and responses.
- Used MongoDB to store and manage the data of the application.

Skills

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- **Programming Languages:** C++, Python, R
 - **Web Development:** HTML, CSS, JavaScript, React.js, Node.js, MongoDB
 - **Other Skills:** LaTeX, UNIX, Git, Korean, Japanese, English