

# Kyle Glasper

Fullstack Software Engineer  
Chicago, IL

[Kyleglasper.com](https://kyleglasper.com)  
[GitHub](#) | [LinkedIn](#)  
[ksglasper@gmail.com](mailto:ksglasper@gmail.com)  
708.543.8740

## Skills

### Programming Languages

JavaScript (ES6), TypeScript, HTML, CSS/Sass, Python 3

### Libraries & Frameworks

React, Node.js, PostgreSQL, Express, Bootstrap/React Bootstrap, MaterialUI

### Tools & Platforms

Git, GitHub, Netlify, Heroku, Docker, Firebase

### Design

Figma, Pixlr, Draw.io

## Education

### **University of Illinois Chicago, 5/22-8/22**

Full-Stack Web Development Certificate

### **Codecademy 3/22-5/22**

Learn Python 3 Course Certificate of Completion

### **Michigan Technological University, 8/12- 8/16**

Bachelor of Science, Biochemistry & Molecular Biology

## Technical Projects

### **Cinema's Top 251 | Fullstack Developer | <https://cinemastop251.herokuapp.com/> | August 2022**

An e-commerce website made as a final group project for Fullstack. It features a wide selection of movies with a fully functional cart system and comprehensive user abilities.

- Created admin tools for editing movies and user carts
- Led project team of 4 and setting up pair programming for debugging and general help
- Utilized outside API to generate movie data and store pertinent info into our own database
- Designed comprehensive search functionality and filter view with pagination for friendly UX
- Daily stand-up with development team to implement daily and weekly software goals

**Tech stack:** HTML, CSS, JavaScript, React, Node.js, PostgreSQL, Express

### **Fitness Tracker | Fullstack Developer | <https://fitness-tracker-3865c1.netlify.app/> | July 2022**

A fitness tracking website allowing users to both create, search, and track fitness routines

- Features registration, password hashing for security
- Created own backend database to store user activities and routines
- Dynamically updates without refresh for smooth UX

**Tech stack:** HTML, CSS, JavaScript, React, Node.js, PostgreSQL, Express

### **Tic-Tac-Toe | Front-end Developer | <https://arcade-tictactoe-5dc3dc.netlify.app/> | June 2022**

First solo JavaScript projects focusing heavily on DOM Manipulation, this simple game of tic-tac-toe allows a user to play against human or CPU. Users can also input names or change them during the game and have it update accordingly.

**Tech stack:** HTML, CSS, JavaScript

## Experience

Nestlé USA | Quality Analyst and Raw Material Technician August 2022-Present

- Generate Blend Sheets that comply with all food safety and regulatory requirements
- Audit incoming raw material to ensure GMP

946 West 32<sup>nd</sup> St | Building Management Supervisor July 2020-April 2022

- Schedule building-wide services
- Perform house and amenities repairs

Nufarm Americas | Quality Control Analyst February 2017-November 2019

- Create new methods of analysis for products and prepare validation steps
- Train and mentor new employees and temporary workers

Interests: Biking, reading, cooking, volleyball, chess