Kyle Glasper

Fullstack Software Engineer
Chicago, IL

Kyleglasper.com
GitHub | LinkedIn
ksglasper@gmail.com
708.543.8740

Skills

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

Libraries & Frameworks
React, Node.js, SQL(PostgreSQL), Express, Bootstrap/React Bootstrap, MaterialUI

Tools & Platforms
Git, GitHub, Netlify, Heroku, Docker, Firebase

Design
Figma, Pixlr, Draw.io

Education

Codecademy, 1/2023
Learn Data Structures and Algorithms with Python Course Certificate of Completion

University of Illinois Chicago, 5/2022-8/2022
Full-Stack Web Development Certificate

Codecademy, 3/2022-5/2022
Learn Python 3 Course Certificate of Completion

Michigan Technological University, 8/2012- 8/2016
Bachelor of Science, Biochemistry & Molecular Biology

Technical Projects

Cinema's Top 251 | Project Lead | https://obscure-harbor-35179.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.
 • Led project team of 4 and coordinated pair programming for debugging
 • Collaborated using git for strict version control
 • Established daily work timelines and potential solutions to blockers
 • Created admin tools for editing movies and user carts
 • 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://jazzy-arithmetic-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
Tech stack: HTML, CSS, JavaScript, React, Node.js, PostgreSQL, Express

Tic-Tac-Toe | Front-end Developer | https://voluble-gnome-5dc3dc.netlify.app/ | June 2022
First solo JavaScript application featuring DOM manipulation

Professional 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 32nd St | Building Management Supervisor   **July 2020-April 2022**
 ● Schedule building-wide services and 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

Michigan Tech Housing and Residential Life | Community Coordinator   **August 2015-May 2016**
 ● Supervise and support student paraprofessional resident assistant (RA) staff
 ● Conduct weekly staff meetings and bi-weekly one-on-one meetings.
 ● Provide on-going feedback to RAs and conduct a formal evaluation each semester.