# **Kyle Glasper**

Chicago, IL

# Skills

#### **Programming Languages**

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

#### **Libraries & Frameworks**

React, Node.js, Playwright, Jest, SQL(PostgreSQL), Express, Django, MongoDB, Flask, Bootstrap/React Bootstrap, Recharts

# **Tools & Platforms**

Git, GitHub, Grunt, Heroku, Vercel, Firebase, BigQuery, Netlify, Jira

# Design

Figma, Pixlr, Draw.io

# **Education**

# Codecademy, 7/2023

Analyze Data with Python Course Certificate of Completion

# Codecademy, 5/2023

Learn TypeScript Course Certificate of Completion

# University of Illinois Chicago, 5/2022-8/2022

Full-Stack Web Development Certificate

# Michigan Technological University, 8/2012- 8/2016

Bachelor of Science, Biochemistry & Molecular Biology **Activities**: President of Society of African American Men (SAAM) and Resident Assistant (RA)

# **Technical Projects**

# Weather App | Project Lead | Weather With You | November 2022 - Present

A post-graduation project with 3 other classmates featuring a weather app. Users can search and favorite cities that show up on their profile

- · Linked multiple RESTful APIs including geolocation, typeahead city search, and city forecast
- Visualize data sets using Recharts library for 7-day forecast
- Coordinated meeting times and established an Agile methodology

Tech stack: JavaScript, React, Node.js, PostgreSQL, Express, Git, Bootstrap, Vercel, JSON, Recharts,

# Cinema's Top 251 | Project Lead | Cinema top 251 | 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 and unblocking
- Utilized outside API to generate movie data and store pertinent info into our own database
- Oversaw the management of the team's database and updated tables as necessary
- · Designed comprehensive search functionality and filter view with pagination for friendly UX

Tech stack: HTML, CSS, JavaScript, React, Node.js, PostgreSQL, Express, Git, npm, Webpack, Playwright

# Fitness Tracker | Fullstack Developer | Fitness Tracker | 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

#### **Professional Experience**

# Nestlé Professional | Quality Analyst and Raw Material Technician

October 2022-Present

- · Generate Blend Sheets that comply with all food safety and regulatory requirements
- Develop system to automate label production within Microsoft Excel through VBA
- · Audit incoming raw material to ensure GMP

# 946 West 32<sup>nd</sup> St | Building Management Supervisor

July 2020-April 2022

February 2017-November 2019

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

#### **Nufarm Americas | Quality Control Analyst**

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 evaluate student paraprofessional resident assistant staff
- Provide on-going feedback to RAs and conduct a formal evaluation each semester.