Klinton Driscoll

937-716-0327 | klintonjmd@gmail.com | linkedin.com/in/klintonjmd | klintonjmd.com

EDUCATION

Ohio State University — Columbus, Ohio
Bachelor of Engineering in Computer Science — *August 2021 – May 2025*

EXPERIENCE

Software Engineering Intern — June 2023 – August 2023
Homesite Insurance — *Boston, MA*
- Designed and implemented Mock Quote Service using Java alongside a senior engineer to reduce downtime experienced by Sales API Team
- Utilized two Redis databases to store thousands of highly accurate mock quotes
- Worked in an Agile scrum environment

Outreach and Recruitment Student Assistant — August 2022 – April 2023
Ohio State University — *Columbus, OH*
- Answered email requests and questions from prospective and admitted students regarding recruitment events, registration, and programming
- Assisted in the preparation and setup of multiple university events including "Buckeye Bound" which typically saw over 1,000 students in attendance
- Entered prospective student information into university databases
- Prepared promotional material for student events

Summer Employee — May 2022 – August 2022
Champaign County Engineer — *Urbana, OH*
- Preformed maintenance work on over 100 county, township, and municipal roads
- Independently directed traffic around work areas to prevent injury and collision
- Aided in road and signage removal, construction, and repair
- Maintained roadside areas to improve vision surrounding guardrails and ditches

PROJECTS

Klintonjmd.com | *HTML/CSS/JavaScript/Bootstrap/AWS* — February 2023 – Present
- Static website hosting my personal portfolio as well as a few of my smaller projects
- Utilized industry standard tools including flexbox and CSS Grid to create a responsive layout with a modern UI
- Used a multitude of AWS tools including Route 53 and S3

Screen Timer Google Chrome Extension | *HTML/CSS/JavaScript/Bootstrap* — Novemeber 2023 – Present
- Extension that notifies the user when 20 minutes have passed
- Reminds the user to take a break from their devices and rest their eyes for 90 seconds
- Non-Extension version accessible via klintonjmd.com

React Recipe Web App | *React, Javascript, HTML/CSS* — October 2022
- Created a responsive website using React.js, Git, Styled Components, and Spoonacular API
- Incorporated a functional search bar, cuisine preference selectors, and vegan options
- Used version control software (Git) to manage feature development and history

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, C, Assembly, HTML/CSS
Developer Tools and Frameworks: Git, VS Code, IntelliJ, Eclipse , React, AWS
Coursework: Software Components, Data Structures and Algorithms, Linear Algebra, Engineering Statistics, Run-time Analysis, Digital Logic, Engineering Economics, Macroeconomics, Microeconomics, Calculus II, Software Development and Design, Intro to AI, Operating Systems, Web Applications, SQL Databases