Kris Mally

Full-Stack Software Engineer passionate about inclusion and innovation.
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SKILLS

React | MongoDB | Express | Node | JavaScript | Python | Java | Django | PostgreSQL | HTML | CSS | Material-UI | Git | GitHub | Terminal | Linux | Figma | Postman | Firebase | Agile Methodologies | MV* Architecture | Testing

PROJECTS

PomoTom | Code | MongoDB, Express, React, Node, CSS, Material UI
- Built and deployed a ***full-stack MERN web app*** allowing users to start a Pomodoro timer and utilize a to-do list
- Led a developer team as the **Product Manager** - led daily standups and pushed MVP feature development
- Designed an accessibility-focused wireframe and mockup using Figma and implemented it with React, custom CSS, and Material UI

Logr beta | Code | MongoDB, Express, Node, Mongoose, EJS, CSS, Bootstrap, MVC Architecture
- Built and deployed a ***full-stack web app*** allowing users with chronic illness to add, edit, and view daily logs to track their symptoms using the MEN tech stack
- Conducted UI/UX research by polling users and examining the design and features of similar apps
- Designed an accessibility-focused wireframe and mockup using Figma and implemented it with custom CSS and Bootstrap

Marvel Character Guide | Code | HTML5, CSS3, JavaScript, jQuery, AJAX, Superhero API
- Built and deployed a Marvel character generator using an external API that allows the user to search for a character or click for a random character
- Designed a wireframe using Figma and implemented it with CSS Flexbox and jQuery methods
- Implemented JavaScript, jQuery, and AJAX to display the external API's data on a comic book style character card

EXPERIENCE

Technical Depot Associate | AccuCode - Denver, CO   **September 2022 - November 2022**
- Utilize proprietary software to quality control all hardware and software for switch, access point, and camera installations to ensure accuracy for each client site
- Configure switches and access points to match client site specifications

Coding Instructor | Code Ninjas - Parker, CO   **September 2021 - May 2022**
- Developed new techniques to improve the student's understanding of JavaScript and general programming concepts
- Led tours that helped ***my Center become #1 in Enrollments for Colorado*** by introducing programming basics to potential "Ninjas" and our center's benefits to parents
- Facilitated a positive, productive learning environment by breaking down complex technical concepts into a non-technical explanation that even young minds can apply

Productivity/Automation Specialist | Project Helping - Denver, CO   **April 2021 - September 2021**
- ***Integrated 4+ applications into an all-in-one solution*** using Notion - cut down excessive processes by ***75%***
- Led issue resolution and automation using Python in the first internal tech position for a small mental health non-profit
- Promoted after 3 months as a Fulfillment Associate (April - July) due to high performance and drive

Accounts Receivable | Favorite Healthcare Staffing - Remote   **June 2020 - March 2021**
- Processed over ***$2 million in invoices weekly*** for a high priority hospital staffing project during the COVID-19 pandemic
- Improved accuracy by researching errors and improving processes for submitting completed invoices
- Met strict deadlines by maintaining time management and effective company-wide communication

EDUCATION

General Assembly | Remote   **April 2022 - July 2022**
Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MV* frameworks, data modeling, and team collaboration strategies.

Colorado Technical University | Computer Science | B.S. - Not Completed   **2020 - 2021**
Completed Courses -
- Applications of Discrete Mathematics for Computer Systems and IT
- Fundamentals of Networking
- Introduction to Computer Security