

## Kris Mally

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

MongoDB | Express | React | Node | Mongoose | jQuery | JavaScript | Python | Django | PostgreSQL | HTML | CSS | Bootstrap | Git | GitHub | Terminal | JSON | RESTful APIs | Heroku | Linux | Figma | Postman | UX/UI Design | Agile Methodologies | MV\* Architecture

### 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

**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. Developed a portfolio of individual and group projects.

**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