# Raju Nichols

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#### **Education**

#### **University of Missouri**

Columbia, MO

Bachelor of Science, Computer Science

May 2023

- Recipient of Dean's List Award
- Recipient of Excellence Award

#### **Raytown South High School**

Raytown, MO

May 2019

High School Diploma

- Member of National Honor Society
- Salutatorian
- 4.2 GPA

### **Work History**

#### SHAMROCK TRADING CORPORATION

Overland Park, KS

Software Developer Intern

June 2022 – May 2023

- Developed company logo image service, allowing clients to add their logos on to invoices on web and mobile.
- Created endpoints for image retrieval and image updating.
- Designed unit tests for the ifta-rates service, ifta-rates retriever, and company service.

#### PANDA EXPRESS

Assistant

Lee's Summit, MO

Shift Lead

February 2017 – August 2019

• Delivered superior training to new members of the team.

• Led our team to achieve performance targets and goals.

#### SANTA FE TRAIL HONEY FARM

Raytown, MO

January 2012 – August 2019

- Assistant in my family's honey business.
- Managed online services, deliveries, and financial assets.

#### **Projects**

#### Personal Portfolio (https://rajunichols.vercel.app/)

Next.js, Email.js, Tailwind CSS

• Created a responsive website used as a personal portfolio to showcase my skills and experiences.

## 30 Days Challenge

React Native, Expo, Typescript, Firebase, Redux

- Built a mobile application that allows users to create and join challenges with their peers to build better habits.
- Worked mainly on the frontend but also helped on the backend.

# **Chat Room App**

Python

- Created a terminal application that simulates a chat room.
- Application allows features such as multiuser chats, broadcasting, unicasting, user list view, and creating new users.

#### **2D Side Scroller**

Unreal Engine

- Created my own 2D side scroller game with enemies and fighting mechanics.
- 9 levels each with different terrain and difficulties.

#### **Skills**

**Programming:** C, Java, Python, JavaScript, React.js, React Native, C#, TypeScript, Next.js **Technical:** Unreal Engine, MySQL, jQuery, HTML, CSS, MongoDB, Git, Tailwind CSS