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
High School Diploma   May 2019
- Member of National Honor Society
- Salutatorian
- 4.2 GPA

Work History

SHAMROCK TRADING CORPORATION   Overland Park, KS
Software Developer Intern   June 2022 – August 2022
- 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   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
Assistant   January 2012 – August 2019
- Assistant in my family's honey business.
- Managed online services, deliveries, and financial assets.

Projects

Personal Portfolio (www.rajunichols.com)
React.js, Email.js, SASS
- Created a responsive website used as a personal portfolio to showcase my skills and experiences.

Audio Visualizer
Java, JavaFXML, JavaFX Scene Builder
- Built a program that allows you to input a media file and it will represent the audio into a visual format.
- Includes different options of visualization.

Rock Paper Scissors
Python
- Created a simple python game that allows users to play against the computer.
- The games are saved and are used to keep a tally of there wins and losses which can be displayed as their overall stats.

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
Technical: Unreal Engine, MySQL, jQuery, HTML, CSS, MongoDB