# JUSTIN RHODES

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# **EDUCATION**

B.S.

Computer Science

# University of Pittsburgh at Johnstown

a August 2022 - current

Johnstown, PA

@ GPA: 3.42

#### LANGUAGES

- Java
- Python
- C, C++
- JavaScript
- HTML/CSS
- Assembly Language

#### **SKILLS**

# Web Development

- React.js
- Vite
- Node.js
- Express.js

## **Development Tools**

- Git/GitHub
- VS Code
- Vercel/Netlify

## **Computer Science Fundamentals**

- Data Structures
- Algorithms
- Calculus I, II, III
- Object Oriented Programming

#### CAREER OBJECTIVE

Computer Science Junior seeking an internship position where I can increase my skills in full-stack development, algorithmic problem-solving, and user-focused application design to create impactful digital solutions.

# **PROJECTS**

# **Pirates Rebuild Analytics**

Link to Project: toadmoose on GitHub

**May 2025** 

- Developed a comprehensive analytics dashboard to visualize and evaluate Pittsburgh Pirates roster data
- Implemented data cleaning and transformation processes using pandas to prepare baseball statistics for analysis
- Created interactive visualizations with Matplotlib to display team performance trends and player valuations
- Developed Python scripts to process and organize player data from CSV files, including salary, age, and performance metrics

# **UPJ** Geoguesser

Link to Active Website: Vite + React

- iii February 2025 March 2025
  - Developed a location-based game where users identify campus landmarks from photographs
  - Implemented geospatial calculations to determine accuracy and scoring based on distance
  - Created a responsive UI with interactive maps using React Leaflet
  - Designed and implemented persistent leaderboard functionality using localStorage
  - Used Git for version control and deployed application to a live web environment

# WORK EXPERIENCE

#### Resident Assistant

## University of Pittsburgh at Johnstown

- and August 2023 current
- Johnstown, PA
- Enhanced the University's safety and morale by caring for over six buildings with over 200 residents, managing facility issues, issuing keys, and handling resident conflicts
- Maintained detailed documentation of incidents and resolutions, ensuring accurate information for university records

#### Server

# Olive Garden

- 🛱 April 2023 current
- Greensburg, PA
- Fostered a welcoming environment while tending to multiple tables at once, caring for all the customers' needs while helping fellow employees during peak business hours
- Collaborated in a fast-paced team environment, communicating effectively to ensure seamless service delivery