

Ronil Patel

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[My Website](#) | [LinkedIn](#) | [Github](#)

Professional Summary

Driven by curiosity and a passion for tackling complex challenges, I bring a solid foundation in analytical problem-solving, data analysis, and software development. My hands-on experience leading teams and adapting swiftly to evolving situations has equipped me to deliver creative solutions.

Skills:

- **Programming:** Python, SQL, JavaScript, React, Node.js, HTML/CSS.
 - **Problem-Solving:** Analytical approach to complex challenges.
 - **Soft Skills:** Communication, adaptability, teamwork, leadership.
 - **Cloud Computing:** AWS services.
 - **Languages:** English and Gujarati (Fluent in both)
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Education:

- **FlatIron School Bootcamp NYC**
Full Stack Developer, Software Engineering (2023)
 - **University of South Carolina**
Information Technology (Expected 2026)
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Technical Projects:

Shoe Scope [Github](#) [Video](#)

- Enabled users to buy and sell sneakers, implemented user authentication, real-time pricing data, transaction history, and user reviews.
- Implemented a robust authentication system for user registration, login, and password recovery.
- Created a user-friendly platform for listing and browsing sneakers, integrated APIs for real-time pricing and market data, and enabled user ratings and reviews.

Number Guesser [Github](#) [Video](#)

- Developed an engaging Number Guesser game in C#, with three difficulty levels and a user-friendly console interface.
- Designed robust user input validation and utilized .NET's Console Application framework for development.

Serpent Safari [Github](#) [Video](#)

- Developed dynamic maze generation for unique playthroughs, power-ups, immersive visuals, highscore tracking, intuitive controls, customizable settings, and multi-platform compatibility.
 - Python with Pygame: Developed game logic, mechanics, graphics rendering, event handling, and sound playback using the Python programming language with the Pygame library.
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Career Experience: Gas Station Manager

Lugoff, SC | 2018-2023

- Developed and executed marketing initiatives, increasing customer traffic by 20%.
- Managed daily operations, ensuring high customer service standards and efficient workflow.
- Handled inventory management, financial transactions, and supervised and scheduled employees.

Server

Olive Garden | 2018- Present

- Lead Training server
- Managed multiple tables, maintained organization and efficiency.
- Addressed customer inquiries and resolved complaints to enhance satisfaction.