# **Keval Patel**

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#### **TECHNICAL SKILLS**

 $Python \mid Java \mid Java \; script \mid C++\mid C\mid C\#\mid MATLAB\mid SQL\mid Git / \; GitHub\mid Linux / \; Unix\mid HTML/CSS\mid Microsoft \; Office\mid Access\mid Probability \; and \; Statistics\mid Presentation \; Skills\mid Public \; Speaking\mid Team \; Leadership\mid Software \; Development\mid \; JUnit\mid Visual \; Studio \; Code\mid Eclipse\mid Vi / Vim\mid GDB\mid Communication \; Skills\mid Collaboration \; Skills\mid Problem \; Solving\mid Adaptability\mid React\mid SCSS\mid$ 

#### WORK EXPERIENCE

#### **Country Motel - Desk manager/Maintenance** (January 2015 – Current)

- Provided excellent customer service by taking and placing room check-ins and offering daily specials
- Engaged in problem-solving and conflict management by handling customer complaints
- Communicated effectively with team members to improve daily operations

## **BestBuy – Technical Advisor** (May 2021 – May 2023)

- Customer service and sales professional responsible for managing product inventory, processing transactions, and providing exceptional service to customers
- Troubleshooting and debugging hardware and software in various sorts of devices and coming up with an immediate, practical fix.

## Marcs – Cashier/Stock Clerk (May 2018 – September 2018)

 Managed all cash transactions, including processing customer payments, issuing receipts, and handling returns and exchanges

#### **EDUCATION**

#### Ohio University (2020-2021)

• BS in Computer Science and Engineering (Deans List both semesters)

#### The Ohio State University (2021-2025 anticipated)

- BS in Computer Information Systems
- Artificial Intelligence Club Attend lectures and seminars on the fundamentals and best practices of AI
- Competitive Programming Club Work in teams to solve challenging code issues in a time-critical setting
- OSU Origins The Ohio State's newest premier Bollywood fusion dance team

#### **PROJECTS**

#### Music Player App | JavaScript, React

Plays fair use free music, furthered technical skills in JavaScript and React as well as creating an interface

#### Spice Savvy - (Recipe website)| JavaScript, React

• Developed and deployed a dynamic recipe website utilizing JavaScript, leveraging TheMealDB API to provide a comprehensive collection of recipes on demand.

## Chat GPT Clone | JavaScript, React

• I developed a custom chatbot using Open Ai's API, implementing it in JavaScript and React for seamless conversational interactions.

## Weather React App | JavaScript, React

• Uses OpenWeatherApi, a third-party rest API that gives the weather data and Geodb-cities that gets global city, region, and country data

## Sudoku Solver | Python, Python Gui's

Employed a backtracking algorithm and Python GUI components to generate visual representations of the code