Aayush R. Patel

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EDUCATION

University of Illinois at Urbana-Champaign   **May 2025**
Bachelor of Science Engineering (Pre-Engineering)   GPA: 3.8/4.0

Schaumburg High School   **May 2021**
Certificate of Excellence, Certificate of 3.5 or Higher   GPA: 3.8/4.0

WORK EXPERIENCE

Walgreens   **July 2020 – July 2021**
Customer Service Associate   Schaumburg, IL
- Maintained customer satisfaction with forward-thinking strategies focused on addressing customer needs and resolving concerns.
- Developed and actualized customer service initiatives to decrease wait-times
- Collaborated with store management and program leadership to suggest actionable improvements and corrective action plans.

Prudent Choice Home Health Care   **May 2019 – August 2019**
Translator, Data Entry Clerk   Schaumburg, IL
- Document review and translation from Gujarati to English of company emails, reports, regulation, approx. 500 pieces, cumulative total of 600,000 words.
- Translated for over 200 patients and roughly 30 patients everyday
- Entered over 100 records daily into the computer system with 100% accuracy

PROJECT HIGHLIGHTS

Snake – *Java*   **December 2021**
- Created a GUI with Swing that allows me to play the game of Snake.
- Implemented an algorithm that allows the game to be bug free and efficient.

War Game - *Java*   **March 2021**
- Designed a War Game using different classes that can be played against the computer.
- Used higher level of data structures and algorithms for the game to play autonomously

INVOLVEMENT & LEADERSHIP

Illini Vex Robotics   **August 2021 – Present**
- Support and assist the production team in troubleshooting difficult breakdowns and chronic equipment failures.
- Create and strive for a positive work environment by demonstrating and sharing functional and technical knowledge.

TECHNICAL SKILLS

Programming Languages: Java (Proficient), JavaScript, HTML/CSS
Computer Programs: Microsoft Office, CAD (Autodesk Inventor)
Languages: English, Gujarati, Hindi