https://rapatel7.github.io/

500 E University Dr, Tempe, AZ 85281

Rahul A. Patel

Education

Bachelor of Science in Computer Science GPA: 3.2 | Minor in Real Estate Arizona State University; Tempe, AZ

May 2022

Technical Skills **Business Information Worker Certification:** Business Writing | Human Relations and Organizational Behavior | Information Systems and Applications

Languages: Fluent in English | Basic in Gujarati | Work Proficient in Spanish

Computer Software: Python | Java | HTML | CSS | C++ | C | Microsoft Office

Research and Work Experience Undergraduate Researcher, Engineering Projects in Community Service program, 8/18 - 12/18 ASU, Prototyping for communities in Nepal:

- Studied the potential dangers within a community in Nepal
- Examined the environment and designed/created prototypes for Amaltaari based off in Nepal
- Conducted prototypes which would help transport biochar within the Amaltaari community. The
 prototypes involved efficiency, ergonomics and comfortability

Residential Assistant, ASU, Tempe, AZ

05/19 - Present

- Fostering a positive environment for first year engineering communities up to 1600 residents
- Educating, enforcing, and upholding the University and University policies
- Participating in on-call rotations for crisis response
- Appraising and assisting with a \$40,000 budget for engineering programs

Desk Assistant, ASU, Tempe AZ

1/19 - 5/19

- Managing the residential dorms front desk by helping residents with questions and issues
- Assisting people over the phone regarding questions about the university and dorms
- Upholding University Housing Policies
- Connecting first year engineering students with resources at ASU

Education at Work, Tempe, Discover Cell Minor:

09/18 - 12/18

- Fortune 500 Company
- Fast-paced call center where I called clients regarding Discover Credit Cards and transferred them to a cell minor
- Non-Profit organization in which its main goal is to eliminate student debt

Side Projects

Pong:

- Created a replica of pong, the video game in Python 3
- Self-taught in Python

Space Invaders:

 Created a replica of Space Invaders in Python 3. Implemented images into the game to make it feel like you are playing the original Space Invaders game

Online Portfolio:

- Created my online portfolio which showcases the languages I have learned through my coursework
 and my spare time, my side projects, an about me page, how to access my resume and how to contact
 me
- Self-taught in HTML and CSS

Delivery Service App:

 Going to be developing a delivery service app for a local business in Tempe, Arizona while using flutter

Affiliations

Member of the Arizona State Acacia Fraternity Chapter