ISHA CHAUHAN

505-975-7064 • ishaac135@gmail.com • https://www.ishaarc.com/

EDUCATION

University of New Mexico | Bachelor of Science in Computer Science

August 2019 - May 2023

GPA: 3.75/4.0 Minor: Mathematics

EXPERIENCE

Information Technology Administrator

August 2023 - January 2024

District Attorney's Office | Albuquerque, NM

- Troubleshooted and resolved over 70 technical support tickets, addressing a wide range of issues, including computer setup and configuration
- Successfully creating and deploying powershell scripts to allow maintenance of 300+ devices
- Proactively managing systems and servers using Active Directory to maintain user accounts, permissions, and group policies

Software Developer Intern

June 2023 - August 2023

New Mexico Corrections Department | Santa Fe, NM

- Customized the agency website by creating WordPress themes and plugins to enhance user experience
- **Built** single page **applications** by fetching user data to **display** information about the offender by searching the **database** for their name, age and offender number
- Technologies used: Wordpress, HTML, CSS, JavaScript, SQL, Rest API

Software Developer Intern

January 2022 - May 2022

University of New Mexico | Albuquerque, NM

- **Designed** and **implemented** a **user-friendly interface** for UNM's Anthropology Department portal, ensuring a positive experience for students, faculty and staff
- Conducted a comprehensive analysis of user feedback through surveys, usability testing, and direct communication channels which increased user traffic by 15%
- Technologies used: Figma, HTML, CSS, React, MySQL, Node.js

PERSONAL PROJECTS

• Personal Website (https://www.ishaarc.com/)

Developed a personalized professional website using a tech stack of HTML, CSS, and JavaScript. Deployed the website seamlessly on Netlify and consistently maintained it over time

- Distributed Auction (https://github.com/izha135/CS351-Project-5---Distributed-Auction)
 - Developed a decentralized auction system using Java to provide a transparent, secure, and efficient platform for conducting auctions
- Mazes (https://github.com/izha135/Mazes)

Developed a tool using Java to visualize the four popular maze-solving algorithms: A*, Random Mouse, Pledge, and Wall Following.

SKILLS

Programming – HTML, CSS, JavaScript, Java, SQL

Frameworks/Libraries – React, Node.js, Flask, Material UI, Sass/Less, Bootstrap

Tools/Technologies - Git, AWS, Rest API, Linux, Webpack, Babel, VS Code, Figma