

Isha Chauhan

Albuquerque, NM · irc1@unm.edu · (505)-610-4399 · <https://www.linkedin.com/in/isha-chauhan-26a717155/>

Education

The University of New Mexico (UNM)

Bachelor of Science - Computer Science and Information Systems

Minor - Mathematics

Albuquerque, New Mexico

August 2019 – May 2023

Skills

Programming Languages:

C/C++, x86 assembly, Java, Python, HTML, CSS, JavaScript, React and SQL

Technologies/Environment:

Windows, WSL, Linux, MacOS, VS, GIT/GitHub

Competitive Coder- Codechef (Div 4):

C/C++, Object Oriented Programming (OOP), Data Structures

Frameworks/Libraries:

React, Node.js, Suvey.js, Bootstrap

Work Experience

Information Technology Intern

Santa Fe, NM

State of New Mexico, Corrections Department

June 2023 - Present

- Provide technical assistance to staff and customers on hardware and software-related issues.
- Install, configure, and troubleshoot computer systems, hardware, and software.
- Follow established procedures and processes for computer maintenance.
- Technologies used: WordPress

IT Technical Specialist

Albuquerque, NM

University of New Mexico

Dec. 2022 - Present

- Plays an integral role as front-line staff in the IT support operations of the UNM campus by responding to and troubleshooting email, online, and in-person inquiries.
- Utilizes a central ticketing system to communicate with colleagues and resolve issues in conjunction with higher-level IT resources both centrally and within their assigned department.
- Troubleshooting software and hardware issues, overseeing imaging, and triaging issues in our ticket tracking system, Help.UNM (Cherwell)

Software Developer Intern

Albuquerque, NM

City of Albuquerque- Department of Family and Community Services

August, 2021 - December, 2021

- Created background database assets to be used by managers and operations staff at a non-congregate shelter for families seeking refuge.
- Tasked with information handling, data integration, setting up data pages and tables that allow simple user inputs on a web-based platform ensuring user friendly web-based platform.
- Set up data relationships, reports and dashboards or internal quality control as well as for evaluating and reporting results to the public.
- **Technologies used:** Caspio, PHP, MySQL and Excel

Projects

Distributed Auction

<https://github.com/izha135/CS351-Project-5—Distributed-Auction>

This Project simulates a system of multiple Auction houses selling multiple items, multiple Agents who bid on these items and a Bank to keep track of the involved transactions.

Mazes Java, JavaFX

<https://github.com/izha135/Mazes>

A Java program that finds its way through any maze (represented by a double dimensional array) using different algorithms.

Modulo-times-table Java, JavaFX

<https://github.com/izha135/modulo-times-Tabl>

This application creates a visualization of a series of times tables drawn on a circle. Over time, the multiple increases and one value stays constant (referred to as the "Times Table").

Awards

-Amigo Scholarship recipient at the University of New Mexico

covers \$16000 per semester in tuition

(2019-Present)

-Engineering Student Success Scholarship Award at University of New Mexico

for academic excellence

(2020, 2021)