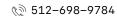
# Rohan Gosavi

├ rohangosavi01@gmail.com





rohangosavi.com

# Summary

Energetic computer science student with substantial skills in python and experienced in full stack development. Student leader working in different organizations, seeking to gain solid development skills with a focus on mentorship and collaboration.

# Education

Texas Tech University @ Lubbock, TX

Anticipated Graduation: May 2024

Bachelor of Science in Computer Science and Minor in Mathematics

GPA: 3.940

Awards and Recognition: Presidential Merit Scholarship, President's List, Dean's List, First Year Leadership Association

#### Skills

**Programming Languages** 

Relational Databases

Data Science, Frameworks, Tools

Python, C, HTML, CSS, JavaScript

SQL, MySQL, SQLite3

Flask, Jinja, NumPy, Pandas, Matplotlib, XCode, VS Code, GitHub/Git

#### Interpersonal & Technical Skills

Analytical & Communication, Problem Solving, Full Stack Web-Development in Python, Debugging & Coding

# **Projects**

# Health Bridge @ HackwestTX Hackathon

- Built a static application to survey a user for COVID-19 symptoms and perform diagnostics using a 20-Point system
- Redirect users to the nearest care center based on user's geo-location using Google Maps API or suggest precautions

#### Weather Max

- > Created a static web application to view live weather and 30 days of forecast of over 200,000 cities globally using search options
- Used python, flask, jinja tools for the back end and connected to OpenWeather API and OpenLayers API to show weather, maps

#### Zendesk Ticket Viewer

- > Designed a static website to display all customer query tickets with pagination for every 25 tickets connecting to Zendesk API
- > This application is built to encounter common errors, provide solutions, and display additional information for each ticket

#### Mini Links

- > Developed an app to randomly generate short URLs for lengthy website links
- > Shortened URLs with more than 200 characters by 98% and used SQLite3 database to store more than 1.6 million potential links
- > Created a tracking module for **data analytics** and secured with encryption

## Portfolio Website @ www.rohangosavi.com

> Developed a mobile friendly responsive website to engage in online presence and showcase portfolio

# Experience

# Front End Developer @ Student Government Association

March 2021 - Present

- > Develop website using HTML, CSS & omni-update Tools, using strong coding & debugging skills to ensure user-friendliness
- > Manage and sort website data using omni-update tools to optimize backend data management system

# Information Technology Analyst @ University Studies

August 2021 – December 2021

- > Analyzed class trends, popular courses student data using python tools to predict & classify data for University Studies Program
- Performed maintenance, troubleshoot software, and configure network & domain to ensure smooth working in the office

# User Experience Summer Internship @ Planet Interactive Pvt Ltd

May 2020 - August 2020

- > Created new student courses using for website using Moodle course management system over student & trainer feedback
- Worked to redesign websites using HTML, CSS, JavaScript & Bitrix Tools
- Created visually appealing illustrations, templates, photos, using adobe photoshop, illustrator applications for website content.

#### Involvement

#### Senator @ Student Government Association

May 2021 to Present

- Represented the students at Whitacre college of engineering at Texas Tech
- > Addressed concerns, projects, programs to impact the quality of life of under-represented students on campus