

# Zayyan Zafar Essani

| zessani@arizona.edu | 520-265-7679 | [LinkedIn](#) | [GitHub](#)

## EDUCATION

### University of Arizona

B.S. in Computer Science

Tucson, Arizona

Aug 2023 - Dec 2026

- o GPA: 3.65/4.00, Dean's List
- o **Related Coursework:** Introduction to Computer Programming 1, Introduction to Computer Programming 2, Calculus 1, Calculus 2, Discrete Mathematics 1, Computers and Internetworked Society

## EXPERIENCE

### Arizona Institute for Resilience

Tucson, Arizona

Web Developer

Feb 2024 - Current

- Manage content upload, organisation and enhance web design across two websites, leveraging expertise in Quickstart/Drupal platforms. Implement user-centred design, responsive layout and increase accessibility.

### University of Arizona Bookstore

Tucson, Arizona

Tech Sales Associate

Feb 2024 - Current

- Staying current on the latest technology, offering tailored recommendations to customers and proficiently managing sales and inventory using the POS system. Also, provide expert guidance and troubleshoot technical issues.

### Clockout

New York, New York

Marketing Intern

Jan 2024 - Current

- Involved in creating a pipeline of social media content, primarily for Instagram and TikTok, including scheduling postings and brainstorming social media strategies, growing the company's presence across various channels.

### AZHEALTHTXT - Arizona Center for Rural Health

Tucson, Arizona

Undergraduate Research Assistant

Oct 2023 - Jan 2024

- Managed website operations, deployed health awareness articles weekly, and maintained an engaging presence.
- Conducted Data analysis, filtering out irrelevant information sources, aligning content strategies with end-consumer needs, saving the content team 5-10 hours per week.

## PROJECTS

### Weather Hack - React, JavaScript, HTML, CSS - [preview](#)

Tempe, Arizona

Team Member - SunHacks 2023

Nov 2023 – Nov 2023

- Built a web- application with a user-friendly interface that tells real-time weather data from integrated APIs, delivering up-to-the-minute weather information for any location worldwide.
- Has a Text Translate feature using Firebase extensions to provide data in 6 different languages enhancing user accessibility.

## CERTIFICATION

### Meta - Coursera

Remote

Meta Front-end Developer Professional Certificate (In Progress)

Nov 2023 – Current

- Learning modules include: HTML/CSS, JavaScript, React, Version Control, UI/UX design, Figma

## ACTIVITIES AND LEADERSHIP

### Google Developers Student Club

Tucson, Arizona

member

Oct 2023– Current

- Attended workshops on Machine Learning, Artificial Intelligence and Google Cloud

### Pakistan Student Association

Tucson, Arizona

Secretary

Nov 2023 – Current

- Managing an organization of 100+ members, hosting social/community events, and reaching out to upcoming students for assistance.

### Nixor Event Management Services

Karachi, Pakistan

Project Manager

Feb 2022 - Sept 2022

- Organized 12 events over 6 months and collaborated with entities on projects, successfully negotiating multiple deals.

## SKILLS

**Programming:** Python, JavaScript, HTML/CSS, React.js

**Tools:** GitHub, Bootstrap, Firebase, Visual Studio