

KATANA BIERMAN

Tucson, AZ | P: (480) 550-1162 | katana.bierman@gmail.com

EDUCATION

UNIVERSITY OF ARIZONA

Bachelor of Science

Major in Computer Science; Minor in Japanese Language

Cumulative GPA: 3.07/4.0; Dean's List 2020-2021

Relevant Coursework: Compilers; Computer Security; Operating Systems; Object-Oriented Programming; UNIX

Tucson, AZ

Expected May 2024

WORK EXPERIENCE

CHIPOTLE MEXICAN GRILL

Crew Member

Tucson, AZ

Mar. 2023 – Present

- Trained junior team members in company food handling and customer service procedures
- Prepared foods to menu standards, safety policies, and company procedures
- Maintained low wait times through fast order taking and payment processing
- Complied with food safety and sanitation regulations

UNIVERSITY OF ARIZONA

Desk Assistant

Tucson, AZ

Aug. 2022 – Present

- Assisted residents with move-in and move-out processes and procedures
- Performed parcel and resource audits
- Clarified any questions residents have regarding campus life

UNIVERSITY PROJECTS

SYSTEMIZATION OF KNOWLEDGE

Fall 2023

- Wrote and presented a systemization of knowledge on authorship attribution in cybersecurity in a 6-person team
- Thoroughly researched authorship attribution and revised multiple drafts while delegating tasks to other team members

FRUIT-FLY

May 2023

- Designed and implemented a social media web application where users could set when they want their posts to expire in a 3-person team
- Implemented functionality that allowed users to customize their profile, create posts, like posts, and search for and follow other users
- Used Node.js, HTML, CSS, JavaScript, MongoDB, Express, and Digital Ocean

ACTIVITIES

THETA TAU-CHI CHAPTER

Member

Tucson, AZ

Jan. 2022 – Present

- Co-head of the Diversity, Equity, and Inclusion Committee in Spring 2022
- Co-head of the Mental Health Recognition Committee in Spring 2022
- Formal Event Planner in Fall 2022

HACK THE FLAG

Member

Tucson, AZ

Jan. 2022 – Dec. 2022

- Member of a computer security club that participates in Capture the Flag competitions

ADDITIONAL

Technical Skills: Advanced in Javascript, HTML, CSS, Python, C, Java, Bash; Proficient in SQL, Ruby, C#

Languages: Fluent in English; Conversational Proficiency in Spanish

Certifications & Training: Google Cybersecurity Certificate (in progress), Google UX Design Certificate (in progress)