Musa Rana

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EDUCATION

San Jose State University   **Aug. 2025 - Expected May 2027**
Business Administration, Concentration Management Information Systems, BS

GPA 3.95/4.00   *San Jose*, CA

Sacramento City College   **Aug. 2023 - May 2025**
Computer Science   *Sacramento*, CA

WORK EXPERIENCE

Founder   **August 2025 – Present**
2togo   *San Jose, CA*

- Conducted market and customer research to identify existing product gaps
- Defined product vision, feature priorities, and early roadmap
- Built and launched a website to communicate value proposition, company vision, and UX

Product Management Intern   **January 2026– Present**
WillBeeFree Foundation   *Sacramento, CA*

- Technical Lead
- Design Schemas for tracking licensing revenue and distributions
- Launched and iterated on the public facing site
- Partner Communications and outreach
- Creating payment platform

Software Engineering Intern   **April 2022 – August 2022**
Byonyks   *Chicago, IL*

- Debugged and Tested Medical Devices Software to improve reliability in C++
- Collaborated with engineers on hardware
- Conducted system performance testing across multiple environments

PROJECTS

Dawah Initiative | *Lovable, Claude, HTML*   **November. 2025 – Present**

- Designed and developed a responsive website to share educational content about religion and engage a global audience
- Created structured content strategy including articles, FAQs, and multimedia resources to improve accessibility and understanding
- Implemented SEO and analytics tools to increase traffic and track user engagement metrics

2D Platformer Game Engine | *Python, Pygame*   **Sept. 2024 – October 2025**

- Engineered core gameplay systems including physics simulation, tile-based level design, and event-driven input handling
- Applied object-oriented programming principles to manage characters, enemies, and game states
- Debugged and refined performance to ensure stable execution and responsive controls

SKILLS & CERTIFICATIONS

Technical Project Management

Software Development and Debugging

Website and UX Development