

TONY SICAIROS

<https://tonysicairos.github.io/> | 951-423-1440 | tonysicairos.cs@gmail.com

PROFILE

- Motivated Computer Science, B.S. graduate
- Interested in problem solving, design, and developing
- Experience with the development cycle
- Excellent teamwork skills
- Fluent in English and Spanish
- Ability to work responsibly while unsupervised
- Field and lab experience with materials testing

EXPERIENCE

SAIL 2017 Project Manager San Bernardino, CA

Responsible for managing a team in development of a mobile application. Developed a Software Management Plan that defined functions, limitations, and requirements. Served as a liaison between the client and team in order to ensure a clear vision. Additionally created an (SRS) System Requirement Specification document.

Herencia NS 2015 - Current Co-Founder Riverside, CA

Established a musical group that plays in private venues. In charge of performing in the band, booking musical performances, band publicity, budgeting, and maintaining a direct relationship with customers.

S2 Engineering 2022 - Materials Technician

Experience with concrete testing in the field. Also, would be self supervised in the lab where strength tests were performed. Lab was verified to be kept to spec. Additionally, gained various extra certifications in a short amount of time while working (Soils and Aggregates).

RELEVANT COURSEWORK

3D Model (Maya) 2018 Capable of creating models and environments.

Video Game (Unity) 2017 With a team of two, created an original game. Explored learning

Personal Website 2020 Adapted a website using HTML for personal use hosted on GitHub

EDUCATION

California State University, San Bernardino
B.S. in Computer Science, 2017
GPA: 3.17

Moreno Valley College
A.S. in Computer Information Systems – Simulation and Gaming: Game Art, 2014

A.S. in Administration and Information Systems, 2014

American Concrete Institute
ACI Concrete Field

Testing Technician – Grade I (Certified: 11/13/2021 | Expires: 11/12/2026)

JTCP Long Beach

Soils and Aggregate (Certified: 04/08/2022 | Expires: 04/08/2022)

CERTIFICATIONS:

CT105, CT125, CT201, CT202, CT205, CT216, CT217, CT226, CT227, CT229, CT504, CT518, CT523.1, CT539, CT540, CT543, CT556, CT557

<https://sia.dot.ca.gov/index.php?r=tester%2Fview&id=5543>

SKILLS

Operating Systems: Mac OSX, iOS, MS Windows, Unix/Linux, Android

Software: MS Word, Excel, PowerPoint

Languages: English/Spanish

Other: Concrete Field testing technician, Willingness to learn necessary skill set, Drivers License with clean record