Lauren Gold

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Tempe, AZ 85282



Scan Snapcode - see me in AR

SUMMARY

Creative software developer with professional experience in Augmented and Virtual Reality, as well as immersive media installations. A complex problem solver, I aspire to do things that haven't been done before.

SKILLS

- AR Lens Studio & Spark AR
- Unity for AR/VR
- Programming: C#, Swift, Java, Max MSP
- · Adobe Creative Suite
- · Ableton Live Suite
- Leadership

EXPERIENCE

VR Developer

ASU Interplanetary Initiative, Tempe AZ

Aug 2019 - Present

- Work in Unity to build scientifically accurate mesh models of Martian environments for use in VR and AR by using imaging data gathered by the Curiosity Rover and the CRISM instrument on the Mars Reconnaissance Orbiter.
- Made the application cross platform for Valve Index, HTC Vive, and Oculus Quest
- Participated in meetings with planetary scientists to discuss new features for the project

VR Developer/Project Manager

ASU Meteor Studio, Tempe AZ

Aug 2019 - Present

- Oversaw project development
- · Scheduled and led design meetings
- · Came up with use cases
- · Polished project with UI tools

AR/VR Developer Intern

Groove Jones, Dallas, TX

Summer 2019

Groove Jones is an award winning, creative technology company that specializes in developing next gen experiences for world-class brands.

- Curated, developed and published filters for both Snapchat and Facebook
- Worked with 3D modelers and animators to solve complex graphics and design problems
- · Participated in design meetings

Hostess

III Forks Restaurant, Dallas, TX

School Breaks 2015-2019

EDUCATION

B.S. Digital Culture, Media Processing Arizona State University, December 2019

Herberger Institute for Design & the Arts and Fulton School of Engineering

ACCOMPLISHMENTS

- IOS game "Cake Game" was voted top 3 and featured at ASU Digital Culture Showcase
- ASU Greek Conduct Board (2017- 18) Governing board that presides over Greek Life to maintain ethics and standards
- New American University Scholar ASU Dean's Scholarship
- ASU Dean's List

PORTFOLIO

Lauren-Gold.com