AMIR AHMADI

Mixed Reality Researcher and Developer

✉ Ahmadi.Amir705@Gmail.com   📞 (832) 202-3342   🏠 www.asa989.org

EXPERIENCE

Blue Mammoth Games
Remote | 2021 - Current
Prototyping game as a solo developer for the company. The project is under NDA.

3M
Remote | Summer and Fall 2021
I had the opportunity to research, design and develop various AR/VR projects using the Hololens2 and Quest as team and as an individual. I worked with Unity, MRTK and Vuforia. UX, interaction, product quality and digital platforms were some of the research area that I worked on. I enjoyed working with many other people at 3M and making connection with them.

VoidX - Google Pattern Chroma Art Print
Remote | 2021
VoidX was a phone app for Ira Lombardia's art gallery in collaboration with SCAD museum. The work was shown in Paris Photo, Alacron Criado Gallery and SCAD museum. My main contribution was on Developing the app, a bit of UX design and publishing the app on both App store and Google play.

SCAD Graduate Mentor
Savannah GA | 2021
I help SCAD students to achieve academic success and a well-balanced, positive University experience. Time management, attention and focus, achieving goals and positive attitude are some of the topics that I help the students.

SCAD Peer Tutor
Savannah GA | 2020
In this position, I help SCAD students with the Unity engine and C#. Teaching them some of the Unity's feature and how to define a problem. And more importantly, how to solve their problem.

ESRI - Student internship
Redlands CA | 2017
Designing and developing GIS applications for Microsoft Hololens and Google Tango AR platform to demonstrate different use cases. Optimization and working with shaders, JSON files, tiling and reading different data from internet were some of my tasks creating the apps.

Cor Dumos
Savannah GA | 2019
Cor Domus is a cooperative puzzle game for two players. Its a Rookies award people choice winner. and finalist in Unity's student award. I was serving the group primary as the main programmer, tech artist and game designer.

SCAD Pro - Samsung Think Tank Team
Savannah GA | 2019
A collaboration project between SCAD and the TTT. I was helping the group from different majors as the Hololens developer to create an interactive AR experience for a prototype device that was made by the team. The Project is under NDA.

SCAD Pro - Deloitte Digital
Savannah GA | 2019
As the Tech lead, I was in charge of connecting research team with tech and art team. To creating and design mixed reality solution for a project given by Deloitte digital. I had to manage, direct the art team and make them familiar with Unity engine to deliver high quality VR and AR experience using WMR, ARKit and ARCore platforms.

SCAD Pro - JCB
Savannah GA | 2018
I worked with a group of 17 students from different major as AR developer using Unity and ARCore to showcase how our AR solution can help business and product demonstration. This was a collaboration project between SCAD and JCB north America.

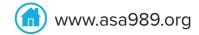### SCAD Pro - Deloitte Digital
Savannah GA | 2020
The project was a collaboration project between SCAD and Deliotte digital. We were a group of 14 students from different major who got a government based project from Deloitte. I helped my group as a teaching assistance. Making the team familiar with latest technologies, introducing Juran's Quality approach as a way to identify problems, working with the team and supporting them were some of my tasks.

AMIR AHMADI

Mixed Reality Researcher and Developer

Ahmadi.Amir705@Gmail.com   (832) 202-3342   www.asa989.org

EXPERIENCE

SCAD Pro - Google DayDream

Savannah GA / San Francisco CA | 2017

I served my team as lead programmer in group of 16 students and one of the presenter in Google head quarter San Francisco. Connecting research, art and programmer teams to develop an AR experience using ARCore for a project from Google in collaboration with SCAD.

SCAD Pro - Trane

Savannah GA | 2020

I joined this project as an AR developer consultant to create an interactive AR experience using ARKit in Unity and making it accessible for the team using Apple TestFlight to demonstrate a product that was designed by the group. A group of 17 students from different major working on a project that was given by Trane through SCAD Pro. As I joined the group at final days of the project, I had to adapt to the team and understand their needs quickly.

PRESENTER

Deloitte Digital- Savannah GA | 2019

Presenting final project to Deloitte digital Stakeholders

Samsung TTT- Savannah GA | 2019

Presenting final AR project to Samsung TTT

JCB head quarter - Savannah GA | 2018

Presenting final AR project to JCB North America Stakeholders

USSOCOM - Tampa FL | 2018

Presenting an AR project. Under NDA

Google Headquarter - San Francisco CA |2017

Presenting final project to different team managers, such as Daydream and Tilt Brush

Siggraph SCAD Exhibitor - LA CA | 2017

Presenting class projects and ESRI GIS Hololens app

ESRI UC Conference SCAD Exhibitor - San Diego CA | 2017

Presenting Hololens tourist app project at SCAD's booth

ESRI FedGIS SCAD Exhibitor - Washington DC | 2017

Presenting Hololens tourist app project at SCAD's booth

EDUCATION

Savannah College of Art and Design

Savannah GA | anticipated graduation May 2022

MFA Interactive Design and Game Development

Savannah College of Art and Design

Savannah GA | May 2019 | Magna Cum Laude

BFA Interactive Design and Game Development

PROGRAM / Computer Language

Unity 3D (Desktop, Android, IOS)
3DS Max / MudBox / Vray
Tango / ARCore / ARKit / Hololens / MRTK / Vuforia
C# / Processing(JAVA)

SKILLS

Mentoring
Teaching
Problem solving
Optimization
Team Leader
Communication

AWARDS

Best use of theme at SCAD Global Game jam 2021
Finalist in Unity Student game award 2019
SCAD Academic Honors and student Success Grant 2019
Rookies award best game by people choice 2019
Best game at SCAD Global Game Jam 2019
2nd place ESRI hackathon competion 2017
Best presentation ESRI hackathon competition 2017
Architecture project award 2017