

Ian Modak-Rapoport

iangrap@gmail.com | lanRapoport.com | San Antonio, Texas

MultiVersus | Player First Games / WB | Game Designer | 2019 – 2025

Competitive team-focused platformer fighter featuring iconic Warner Brothers characters

- **Lead designer** for **Aquaman** from DC, **Samurai Jack**, **Agent Smith** from The Matrix, **Marvin the Martian** and **Taz** and from Looney Tunes, **Garnet** from Steven Universe, and unreleased fighters
- Substantial contributions for **Arya** from Game of Thrones and **Rick** from Rick and Morty
- Scripted mechanics in **Unreal Engine Blueprints** such as **Rick's portal** and **Arya's face steal**
- Owned design for fighters, emphasizing clarity, authenticity, novelty, cooperative play and engaging loops
- Create **pitch documents** of fighter kits to establish design direction and seek feedback
- **Led redesign** of **Perk System** for MultiVersus relaunch
- **Collaborated daily with animators** on how best to implement authentic animations
- Participated in daily playtests to gain and provide constructive criticism
- **Interviewed in press events** about the game
- Assisted with bug fixes on all fighters in the game's cast
- Implemented frame data on fighter attacks, including hit frames, combo branching windows, etc.
- Tracked and communicated progress on fixing bugs with QA through Jira
- Maintained source control on project through Perforce Helix

Squish | Design Lead, Gameplay Programmer | 2018 – 2019

Competitive puzzle-platformer game where players navigate and move blocks to crush opponents

- Now a full release on **Steam** and the **Nintendo Switch**
- **Top 5 finalist in E3 2019 College Game Competition** (over 400 competitors)
- Winner of **Capstone Production Award** at UCSC Games Showcase 2019. Honorable mentions for **Grand Prize**, **Peer Choice** and **Visual Art** awards.
- Lead design meetings to for ideas that introduce gameplay emergence while within scope
- Source control using GitHub with pull request review
- Scripted block pushing and movement, dynamic camera, compacting walls and more
- Developed multiple paper and digital prototypes to gain feedback on design quickly
- Created pitch presentation with short narrative/ trailer for recruiting other students to my team

Mavenlink (Now Kantata) | Full Stack Engineering Intern | 2018

- Worked on Mavenlink's support and loyalty team
- Fixed bugs and made client-requested features for business management app
- Pair programmed using Ruby on Rails, HTML/CSS, SQL and JavaScript with CoffeeScript
- Participated in daily breakdown and task planning meetings with my team

Skills

Unreal
Unreal Blueprints
C#

Unity
Paper Prototyping
Pitch Documents

Perforce Helix
Jira
C++ (Beginner)

University of California, Santa Cruz | BS Computer Science and Game Design | Graduated June 2019

- Graduated with induction to **Phi Beta Kappa** and with **Highest Honors**
- Participated in clubs such as Diversity in Games and Game Design and Art Collaboration
- Studied abroad in Tokyo, Japan for Fall of my Junior year