

HESSVACIO HASSAN

WEB & GAME DEVELOPER

CONTACT

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PROFILE

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PROJECTS

[Microsoft's Civic Graph](#)

[Kanye Nest](#)

[Giphy Tab](#)

[IAC's TelevisionFanatic](#)

AWARDS & SHOWS

[The Take VR](#)

- ◆ 2018 Bit Awards XR Game of the Year

[Calkarious \(Schick Hydro\)](#)

- ◆ Showcased at 2017 Game Awards Show

[Potion Panic](#) (Facebook Instant Games)

- ◆ Showcased at 2018 GDC Facebook Booth

[Tongue Twister Tom](#) (IBM Watson + Tribeca Films)

- ◆ Showcased at 2018 Tribeca Film Festival

PROFICIENCIES

- ◆ JavaScript
- ◆ React / Redux
- ◆ Virtual Reality
- ◆ Ruby / Rails
- ◆ jQuery
- ◆ 3D Modeling
- ◆ HTML / CSS
- ◆ Unity / C#

SOFTWARE EXPERIENCE

IAC Applications (New York, NY)

Software Engineer 2016 - Present

- ◆ Develop and optimize products to increase lifetime value for users
- ◆ Incorporate expansive UX best practices to improve product quality
- ◆ Create configurable optimization interface for non-tech users
- ◆ Build out multiple variation tests for user and feature testing

Tech stack: React, Redux, Flux

Associate Software Engineer 2015 - 2016

- ◆ Developed responsive web applications
- ◆ Broadly integrated multiple front-end build systems

Tech stack: JavaScript, Node.js, jQuery, React, Flux, Grunt, Gulp

Microsoft (New York, NY)

Civic Technology Web Development Fellow 2015

- ◆ Constructed extensive data visualization application and tool

- ◆ Developed landing page for Microsoft-sponsored tech training program in collaboration with NYC Mayor's office & partners
- ◆ Collaborated with institutional partners, and government entities to build application applying open data to solve civic problems

Tech stack: JavaScript, d3.js, Angular.js, SQL, multiple APIs

GAME DEVELOPMENT EXPERIENCE

Don't Look Away VR (Gear VR, Oculus Go) - Shipped

Creator / Lead Unity Developer / Project Lead

The Take VR (Steam, Oculus Rift) - Shipped

Lead R&D Developer

Museum Multiverse (Oculus Go, Quest) - In Progress

Creator / Project Lead / Lead Unity Developer

EDUCATION

Flatiron School (New York, NY)

Six Month Web Development Immersive 2015

State University of NY (Oswego, NY)

B.A. Communications & Social Interaction 2008 - 2013