# Jonah Warren

### Game Design, Interaction Design, Development

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#### **EDUCATION**

#### Parsons School of Design, New York, New York

Masters of Fine Arts degree in Design and Technology

Honors: Valedictorian, Dean's Scholarship

Thesis: Unencumbered Full Body Interaction in Video Games

#### Bowdoin College, Brunswick, Maine

Bachelor of Arts degrees in Computer Science and Visual Art

Honors: Magna Cum Laude, James Bowdoin Scholar, Dean's List

## SELECTED EXPERIENCE

#### Quinnipiac University, Hamden, Connecticut

Associate Professor of Game Design and Development

Taught and developed original course material for classes in the Quinnipiac Game Design and Development program. Specialized in Game Lab classes, focusing on iterative design, playtesting, and analysis. Students learned how to make games in Unity, critically evaluate them as experiences, and work in small teams. Classes taught: Game Lab I, II, III, IV, V, and VI, Creativity and Computation, Game Design II, Intro to Game Development, Games for All, AR/VR for Games.

#### Feedtank, Brooklyn, New York

Co-founder, Interactive Director, Developer

Co-founded this Brooklyn-based studio that uses new technologies to create playful interactive experiences. Designed, developed and managed installation, game, and app projects from start to finish. Created interactive installations and systems for: Adidas, NCAA, IAC, Kyocera, Crunch Fitness, and the Harlem Children Zone. Exhibited work at Art Basel Miami, DesignEdge in Singapore, NextFest in Chicago, and FILE in Sao Paulo. Appeared in *WIRED, Adobe Magazine*, and on the Discovery channel.

Developed mobile apps for children properties (Poptropica, Sesame Street), brands (MaxMara) and real estate (Brookfield Properties). Released an award-winning iOS game, *Pangolin*, that was featured by Apple in over 40 countries and downloaded over 700,000 times.

#### Teachley, New York, New York

Lead Interactive Designer, Developer

Worked as lead interactive designer and developer for this New York startup creating educational apps based on cognitive science research. Designed interactive and game scenarios for *Addimal Adventure*, an iPad app that teaches single digit addition by using visual models to promote conceptual understanding and fact fluency.

### Parsons School of Design, New York, New York

2002 - 2008

Taught and developed original course material for classes in Parsons School of Design's MFA and BFA programs in Design and Technology. Specialized in creative programming and game design classes. Classes taught: Game Design and Technology, Game Media, C++, Sound and Vision, Java I, Programming and Computation Lab, Flash & Actionscript.

2014 - now

2003

1999

2004 - 2020

2013 - 2014

## SELECTED EXPERIENCE

#### gameLab, New York, New York

2006

Interactive Designer, Developer

Worked with gameLab (an independent casual game company) and GlobalKids (a non-profit that educates children about global issues) as designer and lead developer in the creation of a game designed to teach kids about the challenges involved in getting an education in an impoverished country. The game, *Ayiti: The Cost of Life*, has been cited as best practice in the Games for Change community and won Best Simulation on Jay is Games in 2006.

#### New School University, New York, New York

2004

2014

Project Manager, Game Designer

Glendon, Washington DC.

Functioned as project manager and game designer in the creation of an online casual Flash game entitled *Swing State*. The game, funded by New School president Bob Kerrey, was designed to educate students about how the electoral college works.

#### LANGUAGES + LIBRARIES

C#, C++, Objective-C, OpenGL, JavaScript, p5.js, XR Interaction Toolkit, OpenFrameworks, Processing, Java, PHP, CSS, XML, HTML.

#### **SOFTWARE**

Unity, Photoshop, Illustator, In Design, Flash, Eclipse, XCode, Visual Studio, After Effects, 3D Studio Max, Blender.

#### **PRESENTATIONS**

<b>IndieCade.</b> Gave a talk entitled <i>Tales from the Trenches</i> , by the creators of nominated game Choppy Copies. Online.	2022
IndieCade. Gave a talk for Beyond Screens: ALT+CTRL with 2022 Nominee Choppy Copies. Online.	2022
<b>Computer Simulation and Gaming Conference.</b> Gave a talk entitled <i>Small Game Engines as Prototyping Tools</i> . Online.	2021
<b>TechStars Startup Week.</b> Gave a talk entitled <i>AR/VR Development in the Classroom: Lessons Learned.</i> Online.	2020
<b>The Game Developer's Conference.</b> Presented Sloppy Forgeries at The Experimental Gameplay Workshop. San Francisco, CA.	2019
<b>Collaborative for Interdisciplinary Studies Symposium.</b> On a panel for Coming Home: Art and the Great Hunger: A Case Study in Game Development for an Exhibition, Quinnipiac, Hamden, CT.	2018
A MAZE Festival 2018. Gave a talk entitled The Act of Drawing in Games, Berlin, Germany.	2018
<b>CUNY Games Conference 4.0.</b> Gave a talk entitled Facilitating Successful Collaborations in the Creation of Educational Games for Nursing Students, New York, NY.	2018
<b>WordHack.</b> Gave a presentation about the use of massive language datasets in my games at Babycastles Gallery, New York, NY.	2017
<b>Fictional Game Elements Workshop at CHIPLAY.</b> Presented a paper entitled <i>The Behavior Pioneers Application: An Intentional Community Prototype</i> , Austin, TX.	2016
<b>Extending Play 3.</b> Gave a presentation entitled <i>The History of Mark Making in Games</i> , New Brunswick, NJ.	2015

NCIN Grand Finale Summit. Presented Gaming the System with Cory Boyd and Mary Ann

Indie Arcade @ MAGFest. National Harbor, Maryland.	2024
Super Friendship Arcade @ Playtopia. Cape Town, South Africa.	2023
Different Perspectives Art & Games Festival @ Het Bos, Antwerp, Belgium.	2023
Festival Digital @ Ghent, Belgium.	2023
IndieCade @ Online exhibition.	2022
Doodle (a) Birmingham Open Media. Online exhibition.	2020
Emmerge by Slamdance @ ArcLight Cinemas, Los Angeles, CA. (Cancelled b/c COVID-19).	2020
Slamdance DIG @ Wisdome. Los Angeles, California.	2020
Whaaat!? Festival @ Colorado University. Boulder, Colorado.	2019
Bit Bash at MSI @ Museum of Science and Industry, Chicago, Illinois.	2019
IdeenExpo @ Deutsche Messe AG, Hannover, Germany.	2019
IndieCade Showcase @ E3, Los Angeles, CA.	2019
Loco Local 5 @ Dolphin Design Center, Baltimore, MD.	2019
Day of the Devs GDC Edition (a) The Game Developer's Conference, San Francisco, CA.	2019
Indie MEGABOOTH (a) The Game Developer's Conference, San Francisco, CA.	2019
Yorkshire Games Festival @ The National Science and Media Museum. Bradford, UK.	2019
Miami @ Play @ Filmgate Miami Interactive Festival, Art Basel, Miami, FL.	2019
Day of the Devs @ The Midway, San Francisco, CA.	2018
Print Screen Festival @ Design Holon Museum, Holon, Israel.	2018
Fantastic Arcade @ Alamo Drafthouse Mueller, Austin, Texas.	2018
Terminus Conference and Festival @ Hilton Atlanta, Atlanta, GA.	2018
Games by the Sea @ C:\SideQuest, Brighton, UK.	2018
Wallpaper @ Babycastles, New York, NY.	2018
AMAZE Festival @ Urban Spree, Berlin, Germany.	2018
Leftfield Collection, EGX Rezzed @ Tobacco Dock, London, UK.	2018
Death By Audio Arcade Demo Night @ Cloud City, Brooklyn, NY.	2018
Games Are For Everyone @ The Caves, Edinburgh, UK.	2017
SAAM Arcade (a) Smithsonian American Art Museum, Washington DC.	2017
AMAZE Festival @ Haubentaucher, Berlin, Germany.	2017
WordPlay @ British Library, London, UK.	2016
Now Play This - London Game Festival @ Somerset House, London, UK.	2016
NYC Arcade @ NYU Game Center, New York, New York.	2015
Polymechanon – Interactive Science Park @ Athens, Greece.	2010
Performance with Mercury Rev (a) The Stone, New York, New York.	2008
Performance with Shelley Burgon @ The Schenectady Museum, Schenectady, New York.	2008
Electronic Language Festival 2008 @ SESI, Sao Paulo, Brazil.	2008
Art Basel @ GenArt Exhibition, Miami, Florida.	2007
Enzimi Art Festival @ Mattatoio, Rome, Italy.	2007
NextFest 2006 @ The Javits Center, New York, New York.	2006
BAPLab @ The 3rd Ward, Brooklyn, New York.	2006
DesignEDGE Conference & Expo @ Singapore Expo, Singapore.	2005
NextFest 2005 @ Navy Pier, Chicago, Illinois.	2005
Version Media Festival 2005 @ Zhou B. Center, Chicago, Illinois.	2005
Interactive Multimedia Culture Expo @ Chelsea Art Museum, New York.	2005
EA50 - 50 Emmerging Artists @ HERE Art Gallery, New York, New York.	2004
Compact Impact @ TKNY, New York, New York.	2004

**EXHIBITIONS** 

GRANDS FUNDED	<b>Scholarship and Creative Works Impact Grant</b> . Development of an Educational Digital Escape Room. Funded by Quinnipiac University. \$4,000.	20
	$\textbf{Investigator Stipend Award and Grant-In-Aid Award.} \ \textit{Extending a VR Sculpting Game}. \ \textbf{Funded} \\ \textbf{by Quinnipiac University.}$	20
	Innovation Fellow Award. AR/VR Certificate Proposal. Funded by Quinnipiac University.	20
	Investigator Stipend Award. Imitative Counterpoint. Funded by Quinnipiac University.	20
	Investigator Stipend Award. Bridge Words. Funded by Quinnipiac University.	20
	Innovation Grant. Funded by Quinnipiac University, with Sheila Molony, Eileen Hermann, Carolyn Macicia, Greg Garvey, and Gary Pandolfi. \$8,000.	20
	<b>Innovation Grant.</b> Funded by the Robert Wood Johnson Foundation, with Cory Boyd and Mary Ann Glendon. \$10,000.	2014 - 2
	Investigator Stipend Award. A Full Bodied Play Authoring Tool. Funded by Quinnipiac University.	2
CONFERENCE EXHIBITIONS	Meaningful Play. VR game Choppy Copies accepted but unable to attend, Lansing, MI.	20
	Frameless XR Symposium. Presented VR game Choppy Forgeries (Choppy Copies), Rochester, NY.	2
	$\textbf{IEEE Games, Entertainment \& Media.} \ \texttt{Presented VR} \ \texttt{game} \ \textit{Imitative Counterpoint}, \ \texttt{New Haven, CT.}$	2
	Extending Play 3. Presented Word After Word, New Brunswick, NJ.	2
	<b>IEEE Games, Entertainment &amp; Media.</b> Presented Factor: A Game About Matching Common Factors, Toronto, Canada.	2
	Edugaming Conference. Presented game Factors, Schnecksville, PA.	2
PUBLICATIONS	Warren, Jonah. <i>Making Copies: The Creation of a Virtual Reality Sculpting Game</i> , Well Played Journal. Pittsburgh, PA. ETC Press (Carnegie Mellon).	20
	Warren, Jonah. Enhancing Art Appreciation Through Immersive Recreation Games, 8th International Conference of the Immersive Learning Research Network Proceedings.	20
	Warren, Jonah. <i>Tiny Online Game Engines</i> , IEEE Games, Entertainment and Media Proceedings.	2
	Warren, Jonah. Teachley: Addimal Adventure. Chapter in Learning, education & games vol. 3: 100 Games to Use in the Classroom & Beyond. Pittsburgh, PA. ETC Press (Carnegie Mellon).	2
	Warren, Jonah. Ayiti: The Cost of Life. Chapter in Learning, education & games vol. 3: 100 Games to Use in the Classroom & Beyond. Pittsburgh, PA. ETC Press (Carnegie Mellon).	2
	Boyd, Cory; Warren, Jonah; Glendon, Mary Ann. Gaming the System: Developing an Educational Game for Securing Principles of Arterial Blood Gases. Journal of Professional Nursing.	20
	$\label{thm:condition:model} Warren, Jonah. \textit{ The Behavior Pioneers Application: An Intentional Community Prototype}, \texttt{CEUR} \\ Workshop Proceedings.$	20
	Warren, Jonah. Factor: A game about matching common factors. 2015 IEEE Games Entertainment Media Conference (GEM).	2

AWARDS+	Best Live Action Game Nomination for Chopy Copies, IndieCade.	202
NOMINATIONS	FilmGate 2018 Best Game Award, Miami @ Play Filmgate Miami Interactive Festival.	201
	Human Human Computer Multiplayer Nomination for Sloppy Forgeries, AMAZE Awards.	201
	Human Human Computer Multiplayer Award for Word After Word, AMAZE Awards.	201
	Apple Design Award for Teachley: Addimal Adventure, Apple.	201
	Best Mobile Arcade Game of 2012 for Pangolin, Jayisgames.	201
	Bob the Builder Website, American Library Association Great Website for Kids.	200
	Best Simulation of 2006 for Ayiti: The Cost of Life, Jayisgames.	200
	First Place - Street Art Category for Dance Floor Moves, Third Place Gallery.	200
CONFERENCE	Warren, J., Molony, S., Maicica, C., Herman, E., Garvey, G, Pandolfi, G. Student-Designed Learning	201
POSTERS	Mini-Games in Higher Education for Use in the Classroom: Creating an Educational Video Game	
	About Pharmacology with Game Design and Nursing, A Case Study. Meaningful Play, Lansing, MI.	
	Warren, J., Garvey, G. Francois, B. Coming Home: Art and the Great Hunger: A Case Study in Game	201
	Development for an Exhibition. IEEE Games, Media and Entertainment. Galway, Ireland.	
	Molony, S., Warren, J., Macica, C., Hermann, E., Garvey, G., Pandolfi, G. <i>Developing a</i>	20
	Pharmacology Mini-Game. AACN Baccalaureate Education Conference. Atlanta, GA.	
FEATURES+	Softonic, Top 7 IndieCade Games of E3 2019. 🗭	201
PRESS	Paste Magazine, The 10 Best Games of GDC 2019. →	201
	Game Informer, The Best Indie Games of GDC 2019. →	201
	<b>US Gamer,</b> Indie Games We Loved at GDC 2019. <b>→</b>	201
FEATURES+	Softonic, Top 7 IndieCade Games of E3 2019.	201
PRESS	Paste Magazine, The 10 Best Games of GDC 2019.	201
	Game Informer, The Best Indie Games of GDC 2019.	201
	<b>US Gamer,</b> <i>Indie Games We Loved at GDC</i> 2019. <b>⊕</b>	201
	Fox61, Quinnipiac professor's video game wins acclaim.	201
	Gamespot, 10 Exciting Games You May Not Know About. ♠	201
	<b>Eurogamer,</b> EGX Rezzed 2018: The best games from this year's show.	201
	Advance for Nurses, Quinnipiac Students Create Game about Arterial Blood Gas Analysis.	201
	Hartford Business Journal, QU wins \$10K grant to create web game for nursing students.	201
	#5 of Best Free Games for iPhone and iPad for Pangolin, Macworld UK.	20
	New and Noteworthy in 40+ Countries for Pangolin, by Apple in AppStore.	20: