GDC

Academic Residencies for Game Designers

Lisa Brown Independent Game Designer Charles Palmer Harrisburg University

GAME DEVELOPERS CONFERENCE* | FEB 27-MAR 3, 2017 | EXPO: MAR 1-3, 2017 #GDC17

Charles Palmer





Alternate Reality Games

Gamification for Performance

Charles Palmer

Andy Petroski

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Lisa Brown

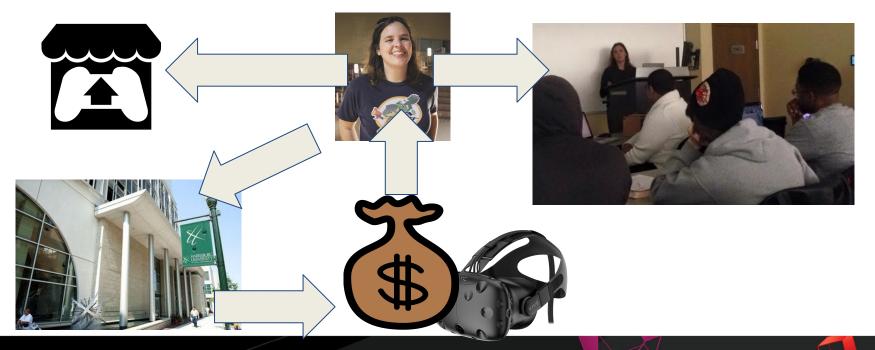






What is an Academic **Residency?**

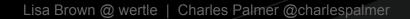
What is a Residency?





Caveat

- Not just for game designers!
- US-centric





- Introduce new opportunities to the classroom
- Augmenting teaching staff
- Frequently rotating talent

Circumvents academic hiring requirements

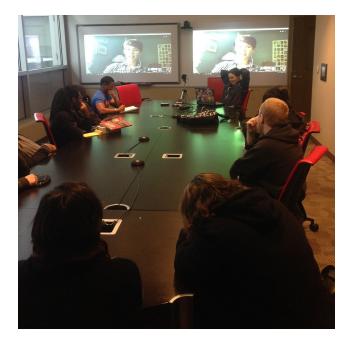
• (No PhD required)

 Stronger ties to current industry practices



Resident Perspective:

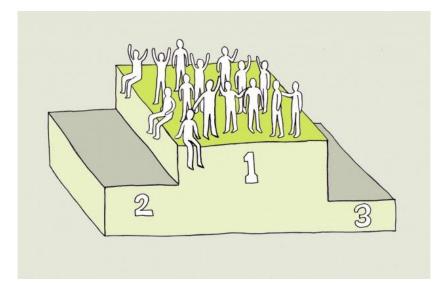
- Funding!
- Academic Trial
- Mold the next generation







• Wins all around!





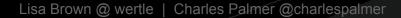






1. An overview of the HU program

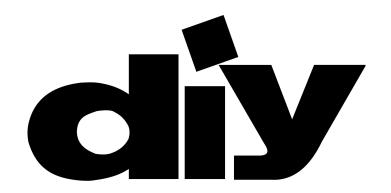








2. Quick tips for setting up your own







3. Common obstacles to overcome

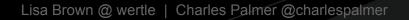


An overview of the Harrisburg University Game Dev in Residency Program





• Advising Student Game Projects





- Periodic guest lecturing in other classes
- Co-taught Game Design
- Seminar Class



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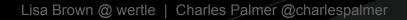
 Organizing extra learning opportunities





 Summer Game Academy





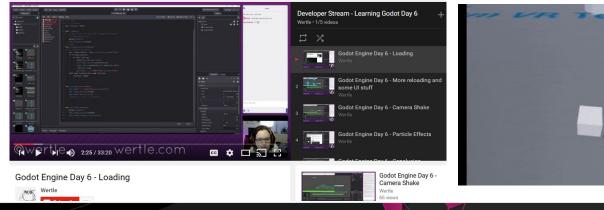




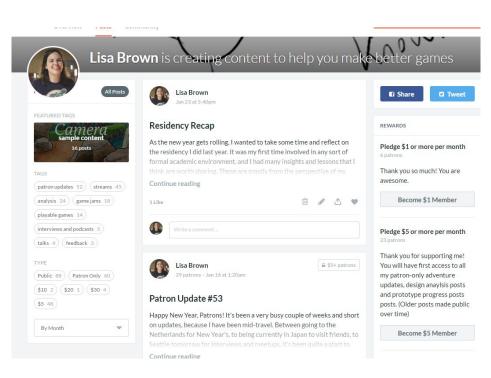


Prototyping and learning new tools





Streaming and Writing



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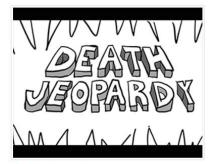
Continued consulting











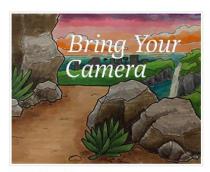
Death Jeopardy Made on Train Jam for an audience of one Other



Imperfection Impish take on an old childhood game Action



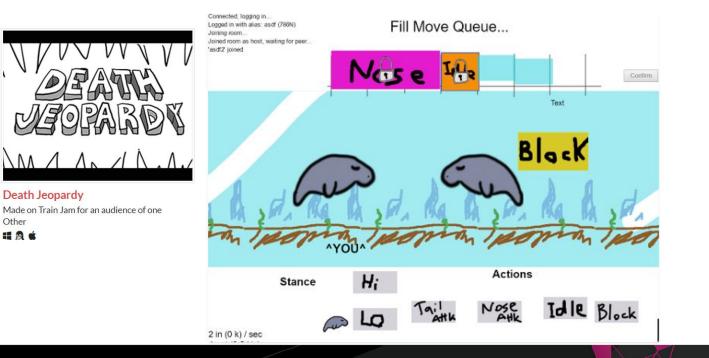
How to Kill a Project An exploration of abandoned games Other

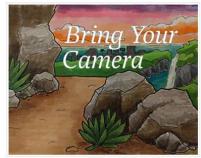


Bring Your Camera Go for a stroll, and bring your camera this time. Adventure

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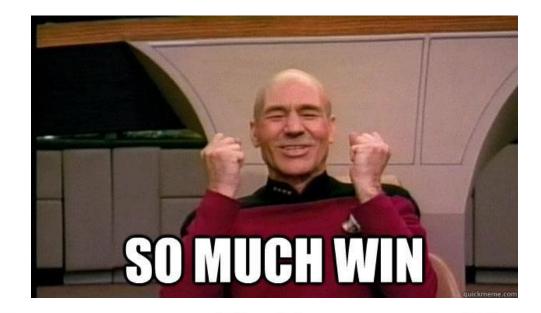


Bring Your Camera Go for a stroll, and bring your camera this time. Adventure

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Resident Conclusion...

Wins abound!





Student Testimonials

"She had great contacts and always connected us with someone who would help us if she couldn't. She would also give fantastic feedback on anything we gave her. She did everything to help us."

"She would always go the extra mile to help us with finding information or with contacting other designers, and was willing to spend hours helping us solve problems with our games."

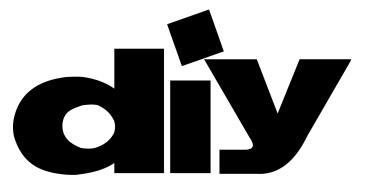




Residencies at other schools

- Recent
 - Eastern Kentucky University
 - NYU Game Center
 - Maryland Institute College of Art
- Past Programs
 - UC Santa Cruz
 - Full Sail





Setting up and Running <u>YOUR</u> Residency



Setting up a Residency

1. Convincing the Administration



Convincing the Administration

Funding options

- Endowment
- Annual budget
- External grants



pennsylvania DEPARTMENT OF COMMUNITY & ECONOMIC DEVELOPMENT

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FCC's TV-for-Mobile Spectrum Auction Ends With \$19.6 Billion

LEADERSHIP Here's EY's Simple But Effective Strategy For Increasing Diversity



Amazon Warns That Protectionism Could Business

VIDEO GAMES

The 10 most successful states for video game development John Gaudiosi Feb 24, 2015



The proliferation of smartphones and tablets, along with new free-to-play games luring a new audience of gamers, has helped the United States video game industry to see consistent growth despite a global recession. According to the Entertainment Software Association, the video game industry grew four times faster than the American economy between 2009 and 2012.

Video game jobs have flourished across the country, growing at 9% each year since 2009, thanks in part to tax incentives in a growing number of states and more video game programming at colleges and universities. The game industry directly employs more than 42,0000 people in 36 states, a more than 30%

It's not a bad gig, either. Industry employees earning an average annual compensation of up to \$95,000, and total direct compensation for all workers directly employed in the video game software industry was more than \$4

Convincing the Administration

- Tie Residency to Program Goals
 - Program Goal 4: Production and Teamwork Skills
 - Program Goal 6: Professional Skills

Convincing the Administration

Professional Development for Faculty

- Improving skillsets
- Inspiring collaboration

Convincing the Administration

Long term relationships with residents

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- Potential recruiting
- Expanded network

Setting up a Residency

- 1. Convincing the Administration
- 2. Adapt to your Resident



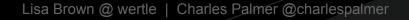
 Shape program to resident's strengths/interests



John's style

- Unity development
- Production
- Business and funding
- Formal class structure







Lisa's Style:

- Design thinking
- Industry professionals
- Advising/mentoring
- Informal Learning opportunities





Mike Stout

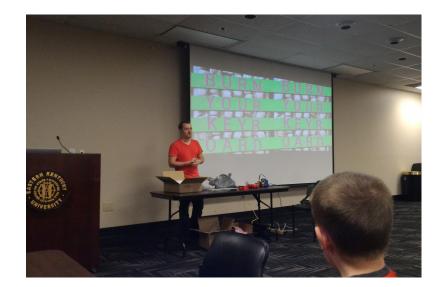
- Project advising
- Mentorship
- Client work



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Jerry's Style (EKU)

- Experimental Hardware
- Physical Prototyping
- Narrative



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Setting up a Residency

- 1. Convincing the Administration
- 2. Adapt to your Resident
- 3. Flexibility is Key



FLEXIBILITY Not every situation is covered in the training manual.

Lisa Brown @ wertle | Charles Palmer @charlespalmer

• Freedom of schedule



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 Encourage the resident to continue their professional work









Help them navigate academic hoops

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- Co-teaching
- Help with grading
- Manage funding expectations
- School year scope

• Students are hard! Help your resident





- Supporting attendance of industry events
 - Manage expectations



A few other tips:

- Budgets can change, so be flexible
- Shop around
- Find opportunities to share your resident with other programs or departments

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Challenge: Reaching the right applicants

- Too many applicants from pure academic background
 - Where it was posted
 - Wording
- Emphasis on teaching scared people away



Solutions

- Mind your words
- Get listing posted where talent is actually looking
- Foster direct relationships

Challenge - Availability

- Most people can't leave their job
 Semesters never line
- Semesters never me up well with development cycles





Solutions

- Catching people in transition
- Studio sabbatical



Challenge - physically relocating

- It's hard to get people to leave their base of operations
- Specific problem to schools not in hubs





Solutions

- Can you provide housing
- Cover relocation expenses
- Be flexible about letting people travel
- Communicate all these things!





Conclusion

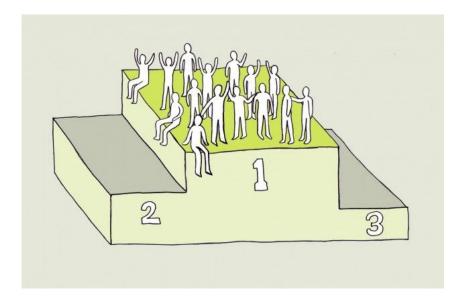


Conclusion

Setting up a successful residency requires flexibility within the academic structure to allow the resident to thrive (and subsequently bring the best experience to the students)

Conclusion

Wins all around!







Thank you, questions?

Charles Palmer Lisa Brown @charlespalmer
@Wertle

Please check your email and complete the **SESSION EVALUATIONS!**

