

MobilityWare

Position ID: [1558-SLOTSCASINOMATHEMATICIAN](#) [#8444]

Position Title: Lead Economy Designer

Position Location: Irvine, California 92602, United States [[map](#)]

Subject Area: Mobile Gaming

Application Deadline: (posted 2016/01/07, listed until 2016/07/07)



Position Description:

Looking for an innovative, creative, passionate, and fun company in OC. Then let us introduce ourselves. We are MobilityWare and we make fun for a living and do it better than most! Our mobile games have been rocking the app store since its inception and we regularly show up in those top two, top five, and top ten lists for most popular games. We recently reached over 250 million downloads, which is like 3/4's of the US population!

We're 100% self-funded and awesomely profitable. Basically, that means we don't have some control freak investors calling the shots on your work and we aren't freaking out about where our next check is coming from.

The Gig

You will help us build the best social and mobile casino games! Basically, you will manage and work closely with Game Designers, Product Managers, Data Analysts and other game development team members from all disciplines throughout the game's lifecycle. You will own the overall slots/casino game creation process from beginning to end.

What You Will Do

- Grab the wheel and take charge as you'll drive design and tuning of new and existing game features and systems
- Rock your inner Bernanke while designing and balancing game economies
- Your work will be the gorilla glue of the games you touch, rocking crazy retention and engagement
- Sport your awesome communication skills while developing spotless spec design docs
- Your collaboration skills will give Jay Z a run for his mad money
- You'll take part in product reviews, competitive game reviews & creative brainstorming, features and overall game quality
- You'll lead all aspects of the economy design for all card & casino games
- You'll be the main point of contact for internal and external queries regarding all things economy design related

What You'll Need to Have

- Minimum 3-4 years experience as a slot/casino game mathematician
- Bachelors Degree in Math, Statistics, Economy, Engineering, or Computer Science; or demonstrated expertise in combinatorics, probability, and statistics
- Experience with Microsoft Excel at an expert level
- Strong understanding of game balance and pacing
- Experienced designing the mechanics and math behind slots games
- Proficient in probability and statistical mathematics
- Proficiency in Microsoft Excel creating math model spreadsheets

- Awesome communication and documentation skills
- Understanding of technical game development process, scheduling, and asset management
- Sense of humor (seriously required) and love playing games (yes, duh!)

Additional information

Why you should work for us:

- Awesome Perks: free lunch, free snacks, free soda, free coffee, free trips, free dental, free vision
- Casually awesome workplace - yes, flip flops and shorts are pretty much an everyday thing
- Growth, growth, growth - we are growing and we'd love for you to join us on the ride
- We also want to take care of our team so we've got profit sharing incentives, medical, dental (100% paid), vision (100% paid), 15 days PTO, life insurance (100% paid), and 401K
- Awesome office smack dab in the middle of OC and 2 minutes off the 5 freeway
- Amazing talent: We've got some heavy hitters from the industry who embody both brilliance AND humility (seriously no A**holes!)

This employer is not accepting applications for this position through Mathjobs.Org. Please see the job description above on how to apply.

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Web Page: http://boards.greenhouse.io/mobilityware/jobs/122482?gh_jid=122482