## **Fatir Ahmad**

(609) 613 - 2077 5050 E Garford St, Apt 215, Long Beach, CA 90815 Systems Designer
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## **Experience**

**Technical Designer**, Sony Santa Monica Studios, *God of War (PS4)* 

May 2016 – Present

Tools/Skills: Maya, Lua, Python, MEL, C#, Proprietary Tools & Engine, PS4 DevKit

- Work closely with Level Design, Encounters, Art, Rigging, Animation, FX, and Engineering to build polished, AAA-quality game experiences
- Build overarching scripting solutions to simplify and harden level and module scripting
- Build and maintain development and final game checkpointing logic for levels and modules
- Audit and update legacy scripting setups and identify game-wide performance improvements

Scripter, Carbine Studios, Wildstar F2P (PC)

December 2014 - March 2016

- Extend our in-house scripting language and tools to better meet the needs of the design department
- Train and support the design department in handing complex or high-profile scripts, especially in a live environment
- Audit design work weekly to ensure quality and consistency as well as avoid server degradation
- Cross-department intermediary to ensure technical designs are sufficient for engineering and expectations are clearly communicated for other teams
- Provided UI scripting, gameplay engineering, and tools support as needed

Game Designer, Carbine Studios, Wildstar (PC)
Associate Game Designer, Carbine Studios, Wildstar (PC)

January 2012 – December 2014 May 2011 – January 2012

- Created 5-player group instances, managed complex scripted frameworks, build advanced AI strategies and communications system, build combat for instance bosses and player-like combat behavior for NPCs
- Built various content through multiple leveling zones
- Worked directly with other departments to clearly communicate the needs of the design department
- Created prototypes of new systems and outlined the design requirements for engineering
- Assisted and trained other designers in understanding our tools, systems and optimal workflow

## **Skills**

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Design	Programming	General
<ul> <li>Scripting (Lua, Python, C#, Blueprints)</li> <li>Open-World Design</li> <li>Multiplayer Instance Design</li> <li>Complex AI Combat and Non-combat behaviors</li> <li>Game Development (Unreal Engine 4, Unity3D, Proprietary, Flash, Phaser)</li> </ul>	<ul> <li>- Programming (C++, C#, Java)</li> <li>- Version Control (Perforce, Git, SVN, Hg)</li> <li>- SQL &amp; Database Structures</li> <li>- Scripting Language API Design</li> <li>- Visuals Studio, VSCode Debugging</li> </ul>	<ul> <li>Bug/Project Tracking (JIRA,</li> <li>Confluence)</li> <li>Microsoft Office Suite (Word,</li> <li>Excel/VBA)</li> <li>Adobe Photoshop/Flash</li> <li>Maya, Python, MEL, PyQT, JS</li> <li>Shell scripting &amp; Sublime plugins</li> <li>Self-Driven Learner &amp; Lifelong Gamer</li> </ul>
References		Education

Doug Koup Matt Tobiason Matthew Pellicane

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University of Advancing
Technology

B.A. Game Design/Multimedia
Mercer County Community
College
Hardware, Networking, SysAdmin

Additional References: <a href="mailto:linkedin.com/in/fatirahmad">linkedin.com/in/fatirahmad</a>