BRENNAN RUSNELL

225-4550 Fraser St, Vancouver, BC • 604-616-8503 brennan.rusnell@gmail.com • www.linkedin.com/in/brennanrusnell

OBJECTIVE: Senior Programmer

SKILLS

SOFT	SOFTWARE	ENGINES	LANGUAGES	PLATFORMS
Leadership	Visual Studio	Unity	C/C++	PC
Mentorship	Perforce		C#	Xbox 360 & Xbox One
Communication			Python	PS3 & PS4
Interpersonal				iOS & Android

EXPERIENCE

Lead Programmer2014 – PresentHothead GamesVancouver, BC

- Titles competed: Boom Boom Soccer, Boom Boom Football, & Kill Shot Bravo
- Lead multiple unreleased titles
- Added subscriptions to backend & client technology stack
- Added new gameplay modes emphasizing reuse of existing content/functionality
- Implemented various aspects of gameplay, UI, & meta-game

Programmer 2 2011 – 2014

Radical Entertainment

Vancouver, BC

- Titles worked on: Destiny & Prototype 2
- Implemented pipeline & runtime support for Xbox One & PS4 textures
- Added predicated rendering support to PC, Xbox 360, PS3, Xbox One, & PS4
- Ported internal rendering technology to mobile platforms
- Worked on front end, social/online, & DLC-related features

Programmer 2009 – 2011

Next Level Games Vancouver, BC

- Titles worked on: Captain America: Super Soldier, Tom Clancy's Ghost Recon, & Transformers: Cybertron Adventures
- Implemented front end, save/load, achievements/trophies, & meta-game
- Extended texture types supported by the engine & pipeline
- Extended engine demo with a texture mapping test on the Wii

EDUCATION

Master of Science, Computer Science2006 – 2009University of SaskatchewanSaskatoon, SKBachelor of Science, Computer Science2002 – 2006University of SaskatchewanSaskatoon, SK