

JUSTIN R. CRAIG-KUHN
jcraigk@gmail.com • (585) 703 3529

FORMAL EDUCATION

Rochester Institute of Technology, Rochester, NY
Bachelor of Science in Information Technology, 1998 – 2001; GPA: 3.8

Marcus Whitman Jr/Sr High School, Middlesex, NY
Graduated one year ahead of class with high honors

PROFESSIONAL EXPERIENCE

Red 5 Studios, Inc., game development studio; Irvine, CA
Senior Web Engineer, 2013 – 2015

- *Design and implement backend web services for the AAA title "Firefall"*
- *Design and implement frontend UIs on web platform, internal tools, and in-game*

Dawnbreaker, Inc., business planning services for federal agencies; Rochester, NY
IT Manager, Junior/Senior Web Engineer, 2001 – present (remotely starting in 2007)

- *Management of software development team and projects*
- *Web application/service design, implementation, and support (PHP, Ruby on Rails)*
- *System and network administration (Linux, Windows, OSX, Cisco IOS)*
- *Direct interaction with federal customers including Navy and SOCOM*

Writers & Books, non-profit literary group; Rochester, NY
Web Developer / System Administrator, 1999 – 2000

TECHNICAL/CREATIVE SKILLS

Ruby on Rails, Sinatra, PHP, JavaScript/CoffeeScript, AngularJS, jQuery, HTML5, CSS3, MySQL, PostgreSQL, RSpec, git, Mercurial, SQL, C++, Java, Visual Basic, LabVIEW, Linux, Mac OS X, Windows, Photoshop, Logic Pro, MainStage, Pro Tools, Quartz Composer, piano, Hammond B3

RELEVANT EXTRACURRICULAR

PeepMode, 2011-2014

A popular melee spectator system for StarCraft II; average 5-star rating on battle.net Arcade.

Tools: Starcraft II Editor, Photoshop

Phish.in': phish.in, 2013-2014

A popular audio streaming site & API providing access to live recordings of the band Phish.

Tools: Ruby on Rails, CoffeeScript, PostgreSQL

ComZombie, 2006

A commodities analysis engine employing a distributed computing scheme with a web frontend.

Tools: C++, PHP, MySQL, ChartDirector