



JOEL KIRCHARTZ

Senior Full-Stack Developer

EXPERIENCE

2017

FRONT-END DEVELOPER

Barkley REI

Create static frontend, and a complete WordPress site, for 2 different clients

SENIOR DEVELOPER

Fireman Creative

Creates custom WordPress sites mostly in the medical, non-profit, and real estate sectors. Implementing systems, organizing projects, and working closely with clients to fulfill their vision. Documents processes and produce tutorials for Clients. Mentors Junior Designers and creative team on development processes.

Clients: UPMC (Curavi), JCC Pittsburgh, ISAC Pittsburgh, Out & Equal, Honey Farms Construction LLC, and more

2014-2015

TECHNICAL SPECIALIST III

Google

Develop and maintain customizable functions to validate, clean, and optimize product data feeds across various shopping engines for a variety of clients and migrate VBScript to JavaScript.

Clients: Jet.com, Vistaprint, Amazon, Tesco, Neiman Marcus, Walmart, Cabela's, and more

2013-2014

BRANDER, TEAM COBRA

Branding Brand

Work with critical, major, and minor issues and updates on existing user-friendly cross platform mobile websites and apps for major retailers across the globe.

Clients: American Eagle, Hot Topic, Speedo, Timberland, Tumi Japan, and more

2012-2013

WEB DEVELOPER

Skyword

Maintain and implement new features and upgrades in existing custom content publication system, promote and improve best practices.

FULL STACK WEB DEVELOPER

Songwhale

Implement cross-platform mobile websites and multimedia, redesign and modify multiple WordPress sites, templates, and plugins, and modify existing projects. Update and optimize a python game and make it cross-platform compatible. Setup and administer virtual hosting for projects.

Clients: BAMP, UPMC, DOTS, CalU, Clique Vodka, Dibella's Old Fashioned Submarines, Pittsburgh Penguins, Pittsburgh Pirates, and more

2008-2010

WEB DEVELOPER

WorldDealer

Maintain and develop eCommerce websites for over 200 automotive dealerships nationwide, including marketing and mobile sites, custom CMS modules, SEO Optimization, and 3rd party technologies.

Clients: Day Automotive, Baierl Automotive, Findlay Auto Group, Kelly Auto Group, and more

2006-2007

MULTIMEDIA DESIGNER

MedRespond

Film, edit, compose, render, optimize, and transcribe thousands of videos for use in an online patient education system. Design and Animate Marketing materials for print and web. Develop best-practices for compression, storage and playback of all digital media.

AWARDS

2016

STEEL CITY CODEFEST

Winner: Design Category

Team Hyperham worked with The Pittsburgh Downtown Partnership (PDP) & City

of Pittsburgh Department of Public Works (DPW) to create the SmarTrash website and 2 apps to assist in communications between the PDP & DPW to help keep Pittsburgh's streets clean.

EDUCATION

2011 and Ongoing

CODESCHOOL, CODECADEMY, FREECODECAMP, SOLOLEARN

Studied AngularJS, Ember, C#, JavaScript, Ruby/Rails, Python, GIT, Mongo DB, Bootstrap, and more.

2006

B.S. INTERACTIVE MULTIMEDIA DESIGN

Art Institute of Pittsburgh

Studied Design, Videography, Photography, Philosophy, Psychology, and more. Tutored peers.

CONTACT

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ABOUT

Polyglot programmer and advocate of free, libre, and open-source technologies with over 15 years of planning, creating, maintaining, and optimizing online experiences

TECHNOLOGIES

Javascript, NodeJS, Python, PHP, Bash, HTML5, CSS3, Bootstrap, LESS, SASS, SVG, SQL, MongoDB, Vagrant, JQuery, Roots.io (Trellis, Sage, Bedrock), Ansible, GIT, SVN

APPLICATIONS

Adobe Creative Suite, Microsoft Office Suite, G Suite by Google

OPERATING SYSTEMS

Windows 7/8/10, Mac OSX, Linux (Fedora, CentOS, Debian. Ubuntu, Arch, CrunchBang/BunsenLabs)

SIDE PROJECTS

GLITCHY 3BIT DITHER

Client-side javascript to create glitch-aesthetic images. <u>jkirchartz.com/Glitchy3bitdither</u>

NANOGENMO

National Novel Generation Month, writing code to write a novel as opposed to writing a novel yourself. ikirchartz.com/NaNoGenMo

TWITTER BOTS

Various Twitter bots. twitter.com/jkirchartz/lists/my-bots

THE REVENGERISTS

Podcast, Wiki, Web-based game, and more featuring characters from The Revengerist's Omniverse. revengerists.com