David Vincent Gagne

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Agile Methodologies · AWS · Github · Adsense / Analytics · iOS · jQuery · JSON · LAMP · MySQL · PHP · Scalability · SEO · Swift · SwiftUI · WordPress Plugins / Themes · XCode

Leadership and Experience

March 2018 - Present
Chief Technology Officer — Jacket Industries, LLC
- Manage design, development, hosting, and maintenance of dozens of websites and web applications
- Manage multiple international and domestic remote development teams
- Produce multiple iOS applications (games, tools, social media, etc.)
- End-to-end design and development of interactive web applications, websites, and mobile applications in use by clients in the fields of construction management, freight logistics, virtual / augmented reality clothing / eyewear, green travel, college football schedules, the entertainment industry, and PGA tournament pool systems

Mar 2007 - March 2018
Chief Technology Officer — Brandissimo!, Inc. (Encino, CA)
- Lead development of all **NFL** digital youth initiatives (including massively-multiplayer online role-playing game, NFL 'news for kids' site NFLRush.com, "fantasy football" for kids, etc)
- Lead project manager for **United States Olympic Committee** Facebook and mobile app
- Lead development of multiple iOS and Android apps for kids
- Complete redesign of **Cabbage Patch Kids** ecommerce website, warehousing and logistics system
- Managed deployment of 200+ online Flash, HTML5, Android, and iOS games for kids
- Managed remote development teams in India, China, Canada, the U.K., and the U.S.

Jun 2002 – Mar 2007
Vice President, Technology / Engineering — InfoSearch Media, Inc. (Marina Del Rey, CA)
- Created website 'SiteBuilder' tool to allow users with no web development experience to quickly and easily create over 3,500 unique, content-rich websites sites for clients
- Design and implementation of Cost-Per-Click (CPC) and Cost-Per-Action (CPA) billing systems and associated click-tracking system
- Developed dynamic bidding system to manage multiple customers receiving traffic for similar key phrases
- Development of lead and client management system for sales team
- Development of a multi-user web application for centralized task-tracking, order fulfillment, database maintenance, and client administration

Nov 2000 – Oct 2001
Programmer / Analyst — Healthcare Recoveries, Inc. (Encino, CA)
- Lead development of enterprise-level MDI-interface application
- Developed "Claims Management System" to replace manual processes, cutting insurance claim processing time by more than 50%

Mar 1998 – Jun 2000
Senior Programmer / Project Leader — Regeneration Technologies, Inc. (Alachua, FL)
- Lead developer for biotechnology company with the University of Florida Tissue Bank
- Created human tissue tracking and inventory system, including bar coding, laser scanning, and direct thermal printer applications
- Created digital logistics tissue ordering system; integral in process design and data collection technologies used in human tissue processing technique created by RTI and UFTB employees; original network, systems, and database administrator for IT Dept.; created MS Outlook 97, 2000 eMail Help Desk system for technical support of 300+ employees; designed and coded labeling system used with human tissue for implantation

Education

University of Florida (Gainesville, FL)
- College of Liberal Arts and Sciences, Bachelor of Arts, English
- Post-Graduate studies in Statistics, Computer and Information Sciences, History, Economics