Brian Wilgus

6715 Scottsfield Trace • Cumming, GA 30028 • 770.713.4951 • brianawilgus@gmail.com

---

Web Developer

Senior Front End Development professional with 19+ years of experience in concepting, designing and implementing interactive web sites and applications. Capable leader using a wide range of technologies, problem-solving skills and effective communication between technical and non-technical stakeholders.

Technical Skills

- Languages, APIs: HTML, CSS, SASS, JavaScript, TypeScript, JSON, AJAX, XML, Java, PHP, JSP, REST, SOAP, CMS, Flash/Flex/Scaleform Actionscript, Python, MySQL, MongoDB
- Frameworks: Angular, Node.js, Bootstrap, jQuery, Spring MVC, Express
- Browser Features: Single Page Applications, JavaScript Modules, Reusable Components, Responsive styling, WebSockets, Animations, Canvas, SVG, LocalStorage/SessionStorage, Search Engine Optimization
- Web Security: OWASP, How to handle and store User Data, protect against browser vulnerabilities, CORS, preventing cross-scripting attacks, JWT handling, Session management
- Version Control: Git/BitBucket, Subversion, Perforce, CVS
- Auditing, Marketing Analytics: Google Analytics, Adobe Analytics, Ensighten, Adobe Test and Target, pixel counters
- Workflow: Webpack, Node/NPM, Maven, Babel, Grunt, Jenkins, Nexus, integrated build-time features -- documentation, uglify, linting, compression
- Testing: Karma, Jasmine, Mocha, Sinon, Protractor, Selenium
- IDE: Visual Studio Code, Sublime Text, Intellij IDEA, Eclipse
- OS: MacOSX, Windows, Ubuntu Linux
- Process: Agile Scrum, SAFe, Waterfall, JIRA, Technical Documentation
- Cross Browser Compatibility: IE, Firefox, Safari and Chrome
- Personality: Strong self-starter, deadline oriented, able to adapt to an ever changing business model, extroverted, public speaker, honest, able to lead or be led
- Growth: Highly motivated to learn new technologies, ongoing self training, avid convention + community meetups attendee
- Graphic Design, Production and Conversion: Adobe Suite -- Photoshop, Illustrator, Fireworks
- Game Development: 2.5 years experience developing User Interfaces at AAA Game Studio (Hi-Rez Studios) with two released games: *Tribes: Ascend* and *SMITE*

Work History

IT Architect
Equifax, Inc
2013 - present`
Alpharetta, GA

- Technical Lead for multiple high performing scrum teams
- Reliably Design, Architect and Implement new solutions
- Cross train multiple resources across teams, locales and business units
- Perform Sprint work in a deadline oriented environment
- Utilize Open Source Libraries and Frameworks where possible
- Focus on Security, stability and reuse of components
- Responsible for Production Support as well as enhancements and updates to existing platform assets

Scaleform UI Developer
Hi-Rez Studios
2011 - 2013
Alpharetta, GA
- Design, Wireframe & Development of User Interfaces in-game (Lobby, HUD, Reticules, Menus, etc)
- Iconography, Typography and Layout
- Team Lead across multiple simultaneous projects
- Heavily deadline-oriented capable of rapid development in fluid environments
- Released two games: *Tribes:Ascend* and *SMITE*

Flex Developer
Wiretree LLC
2009 - 2011
Atlanta, GA
- Prototyping interfaces for potential projects with web and mobile interconnected systems
- Flex/AIR development for touchscreen tablet check-in systems
- Flex implementation of ESRI mapping systems integrated with custom CRM package, Field Device data, Google API, Data Visualization
- Mobile Development using AIR and native Android SDK in Java
- UI design and project Information Architecture
- Flash AS 3.0 Training

Flash Developer
LBi
2008 - 2009
Atlanta, GA
- Creation of Flash driven online store for Graco Baby international online catalog
- Video integration and 3D interfaces using Papervision 3D
- Agency focused marketing
- High level of quality, typography and iterative design

Interactive Developer
Full Circle Productions
2006 - 2008
Atlanta, GA
- Developed touch screen interfaces for use in sales centers for high rise real estate
- Interactive marketing for web (web sites, data tracking, online social systems, email broadcast, banner ads)
- Multimedia brand id presentations for large video format

Owner/CEO
Fireant Interactive
2002 - 2006
Atlanta, GA
- Web Design services for 30+ companies in the North Atlanta area mostly for Real Estate, Lawyers and Mortgage clients
- Marketing
  - Online: Email Marketing, Website construction, Search Engine Optimization
  - Print: Logos, Branding, Collateral, Presentation Materials
- Management of a team of contractors
- Client Management, Invoicing, Sales, Project Management

Flash Developer
Velocity Works
2001-2002
Savannah, GA

- Advanced use of Actionscript for database connectivity and dynamic content
- Motion graphics and design
- Audio and Image editing and manipulation

Creative Director
XOR
1999-2000
Nashville, TN

- Provided visual direction for a team of Java Developers
- Creation of sales material including CD-ROMs, Print and Online Marketing
- Creative input on new projects, strategy and applications

Graphic Designer
360 Interactive,
1998 - 1999
Atlanta, GA

- Banner ad creation
- Animation
- Graphic Design and results tracking towards adaptation of different concepts

---

Certification, Training and Education

Elm Functional Programing Workshop Connect.Tech, 2017
Angular + TypeScript Workshop Connect.Tech, 2016
Core Spring MVC Training via ExitCertified, 2014
PHP Boot Camp Certification sponsored via Zend, 2007
Flash Advanced Actionscript 2.0 trained via Figleaf, 2001
Associate's degree in Multimedia, Art Institute of Atlanta, 1998