# **Jason Butler**

## **Full Stack Developer**

404.585.8869 jjbutler74@gmail.com Full portfolio at jasonbutler.com

#### **EXPERIENCE**

RSUI Group, Inc. - Atlanta, GA

#### 2011 - Present

## Sr. Software Analyst / Developer

- Developed a suite of easy to use location based services (RESTful APIs). Including: single line address search, location validation, map generation, distance to coast, ISO territory lookup and building characteristic lookup. The main engine of the Location Services works around many of the source data's limitations, including number of request, incomplete data, performance bottle necks and misidentified matches. These industry leading services have added value across all product lines.
- Designed and implemented several customer facing single-page applications (SPAs) with responsive web frontends based on Angular, Bootstrap and other JavaScript libraries.
- Engineered services to create custom PDF documents 100% from code in well under a second with professional results. Garnering accolades from customers on both the improved performance and the thoughtful design of the documents.
- Solved the problem of executing local programs via web links by successfully creating a new custom URI scheme, making it possible to develop a portal to easily change between environments and programs from one browser based dashboard.

# American International Group, Inc. - Alpharetta, GA

1998 - 2011

#### Application Developer / Project Manager

- Developed comprehensive web application to request, develop, distribute and archive reports; resulting in exceptional gains in performance and accuracy.
- Developed and maintained business critical reports and dynamic exhibits, including the redevelopment of key executive reports that greatly improved accuracy and usability, while reducing production time from days to minutes.
- Created several web based applications including Employee Time Management, Inventory Tracking and Document Management systems.
- Worked directly with the executive management on a daily basis, on numerous issues and projects.

### Health Systems Resources - Atlanta, GA

#### 1995 - 1998

# **Development Manager / Interface Coordinator**

- Directed a team of analyst and programmers in upgrading VITAL (the flagship application) from mainframe based COBOL to client/server products using Progress and Microsoft technologies.
- Successfully spearheaded efforts to identify and produce solutions for Year 2000 coding issues in legacy system.
- Developed new processes that dramatically decreased downtime of Order Communication systems at all client sites (medical facilities) resulting in near constant 24/7 uptime.
- Conducted on-site installations of new products, involving implementing client server environments and databases at hospitals throughout the southeastern US.

#### **SKILLS**

Proven ability to successfully manage both projects and people, with hands on experience in all phases of web application development. Excellent communicator, with the capacity to learn new skills quickly.

**Languages and Technologies:** .NET; Ajax; AngularJS; ASP.NET; Balsamic; Bootstrap; C#; CSS3; Git; Google Map APIs; HTML5; IIS; iTextSharp; JavaScript; JQuery; JSON; MVC; NHibernate; OOP; Postman; SQL; Subversion; TypeScript; URI schemes; Web API; Windows Server; XML; multiple libraries; several IDEs; various image and video editors

#### **EDUCATION**

Georgia Perimeter College - Atlanta, GA