

Jared Shockcor

[Please contact me at <http://www.greyknife.com>]

Summary Self-taught and highly motivated software architect and engineer

Skills Highly proficient with:
JavaScript (jQuery, Ajax), HTML5, .NET 4.0, C#, ASP.NET MVC, REST, Web Services, Perl/CGI, SQL Server
Mobile Web Development, PhoneGap, Google Maps API, Facebook API

Familiar with:
Node.js, Ruby on Rails, PHP, C++, COM
Wordpress, SharePoint

Personal Projects Grey Knife, LLC
Owner and CEO, Web and Mobile App Development

Biqr.net
QR code-centric discussion and tracking application

WereGettingThere.com
Real-time Septa bus and trolley tracking

Questow.com
Facebook question interface

Experience Domain Architect, Exploratory Clinical Research
Bristol-Myers Squibb Jan 2011 - Present

- Architectural responsibility for business organizations focusing on Phase I-III clinical research
- Management of onshore and offshore development teams for several concurrently running projects
- Design of large scale, highly available systems using a variety of platforms and patterns

Software Architect, Research Informatics
Bristol-Myers Squibb Sept 2007 – Dec 2010

- Application architecture for a broad range of development projects supporting drug discovery and development
- Management of onshore and offshore development teams for several concurrently running projects
- Design of large scale, highly available systems using a variety of platforms and patterns

Sr. Software Engineer, Exploratory Development Informatics
Bristol-Myers Squibb Aug 2004 - Sept 2007

- Architecture, technical lead, and development responsibility for software projects supporting preclinical research
- Management of onshore development team

Research Scientist, Preclinical Candidate Optimization
Bristol-Myers Squibb Oct 2001 – Aug 2004

- Software design and development for projects supporting preclinical research

Web Developer, Drug Metabolism and Pharmacokinetics
DuPont Pharmaceuticals Company Aug 1998 – Oct 2001

- Web and software development supporting the drug metabolism and pharmacokinetic research organizations