# Brian Wagener

SKILLS

(314) 566-8230 brianwagener@gmail.com

4458 Mohegan Dr.

Saint Louis, MO 63123

Software Engineering (GRASP, SOLID, Agile, DDD)

Dev Ops (Continuous Integration, Blue/Green Deployments)

Database Administration (Design, Optimization, Maintenance)

# **WORK EXPERIENCE**

## Avala Marketing (Saint Louis, MO)

Senior Software Engineer, 2012 - Present

- Built and maintained a marketing automation & customer experience platform. (C#, .net MVC, Entity Framework, Web API, MEF, Simple Injector, MSSQL)
- ▶ Built and maintained an email delivery system that is capable of rendering, scheduling, and sending millions of emails a day. (C#, .net, Microservices, Azure Service Bus, Mass Transit, MSSQL)
- ► Built employee performance and reward programs. (*C*#, .net MVC, MSSQL)
- Manage the build and deployment pipelines. (Team City, Octopus Deploy, Powershell)

### CPI Corp.

Database Administrator, 2011 - 2012

- ► Supported MSSQL clusters and stand alone servers.
- ► Provided support to app developers for performance, and design considerations.

Senior Programmer, 2006 - 2011

- Built an application framework that hosted multiple HR apps, including a time clock. (C#, WPF, WCF, MSSQL)
- ► Maintained a legacy POS application. (VB6, C++, Informix)
- Supported the POS hardware and software of all Sears Photo Studios.

#### Cardinal Health

Programmer Analyst, 2004 - 2006

- Maintained and updated internal and external websites.
- ▶ Built a customer/employee maintenance application. (C#, WinForms, MSSQL)
- ▶ Built an online financial tracking system. (VBScript, Classic ASP, MSSQL)

#### Medicine Shoppe International

Systems Administrator, 2001 - 2004

- ► Built and maintained corporate server and desktop environments.
- ► Responsible for maintaining 80+ production servers.
- Built applications to track system status, system inventory, and support tickets.

Customer Support Representative, 1999 - 2001

- Provided hardware / software phone support for 1200 remote Windows NT 4 computers.
- Responsible for publishing news on internal websites.