

Marc Hester | Software Engineer

Aurora, IL | marc@hester.be

Work Experience

- **Nov 2017 - present** | [QT9 Software](#) Aurora, IL *Senior Software Developer*
 - Maintain and update the company's flagship product, a SAAS [quality management system](#).
 - C#, ASP.net, VB.net, MSSQL, IIS.
- **Jun 2009 - present** | [radsectors](#) Aurora, IL *Code Poet*
 - Created [sqlshim](#), a package providing PHP sqlsrv driver functionality on Linux/OS X.
 - Tinkering on [Harambot](#), a discord bot built on discord.js and the Cleverbot API.
 - Experimenting with a finance app built with TypeScript, Angular, and Electron.
 - TypeScript, JavaScript, node.js, PHP, GNU/Linux, bash, batch, C#, whatever
- **Aug 2009 - Sep 2017** | [Tyndale House Publishers](#) Carol Stream, IL *Web Developer*
 - Designed a query API that dramatically simplified the process of querying product information.
 - Built a simple and flexible caching system for objects, datasets, and rendered HTML.
 - Constructed dozens of WordPress templates based on layered Photoshop designs.
 - Developed a small suite of plugins to streamline the construction of new WordPress sites.
 - PHP, HTML, CSS, Composer, Git, Slim Framework, WordPress, MySQL, MSSQL, Apache, IIS/Azure
- **Aug 2006 - May 2009** | [QT9 Software](#) (formerly ICS, Inc.) Aurora, IL *Programmer/Analyst*
 - Maintained and updated the company's flagship product, a management suite for quality certifications.
 - Developed several utilities and libraries used (to this day) in many of our in-house and end-user apps.
 - VBA, VB.net, C#, Access SQL, Access Reports, MSSQL

Education

- [Aurora University](#), Aurora, IL
 - Bachelor of Arts in Computer Science, May 2006.
 - Coursework in object-oriented programming, data structures, database systems, discrete mathematics, and Java... lots of Java.
- [Waubensee Community College](#) Sugar Grove, IL
 - Associate of Arts in Graphic Design, June 2002.
 - Coursework in Java/C++.

Areas of Interest and Expertise

- 13+ years of programming experience
- 15+ years of web markup experience
- Object-oriented analysis/troubleshooting and design
- Full-stack capable with passion for back-end engineering
- Reverse-engineering
- Performance and optimization tuning
- PHP, JavaScript, HTML5, CSS, jQuery, node.js, Git, GNU/Linux, Composer, PHPUnit, xdebug, WordPress, SQL, Apache, IIS