

Josh Quintus

Senior Software Engineer

Contact

Website
<https://github.com/jquintus>

Email josh.quintus@gmail.com

Phone (617) 688-7886

About

Josh is a software engineer with 8 years of experience delivering progressively challenging data-driven projects with various Microsoft technologies

Blog
<http://blog.MasterDevs.com>

Twitter
[@jquintus](https://twitter.com/jquintus)

Work

Yarly, Co.

Founding Developer 2013-10-01 - Present <http://yarly.co>

Words

- Yarly highlihts

Goldman Sachs

Software Engineer 2011-05-01 - 2014-

Words

- As a leader in coding practices my advice was sought out formally and informally at all stages of development, from early design to code review.
- I became a touch point for the entire software development lifecycle.
- Headed task forces to deep dive into impactful production bugs and produced temporary workarounds while investigating elusive root cause
- Brought in to rescue floundering projects
- Worked across teams to facilitate dialog and gather thoughts about what the future of the system means to different businesses so that we can clearly shape the architecture moving forward
- Worked with multiple satellite tech teams to create a common trading system for business specific use cases and workflows

FactSet Research Systems Inc.

Senior Software Engineer	2008-07-07 - 2011-06-02
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Words

- Developed Scheduler program, integrating GNU linear algebra libraries to create an optimized schedule for various tasks
- Lead software engineering efforts for a multi-tiered solution to record upcoming earnings calls utilizing WPF for the presentation layer, SQL Server for the data layer, and WCF hosted in a Windows Service
- Maintained and supported existing infrastructure, ensuring that stakeholders would always be able to produce a professional product in a timely manner
- Instituted a weekly code review which helped improve the quality of the code base as well as promote an atmosphere of sharing new and interesting coding practices
- Streamlined data-verification process, removing thousands of false negatives so that our operations team could concentrate on the handful of actual problems
- Gathered and interpreted requirements from stakeholders
- Supported CallStreet's near-real time data feed by designing and implementing enhancements, fixing bugs, and responding to and helping clients when issues arise

Enterprise Air

Senior Software Engineer 2006-07-17 - 2008-07-03

Words

- Managed, designed, and developed an application to configure, test, and determine the overall health of a distributed system in real time
- Maintained and added features to command and control software communicating with multiple end points through WMI and Microsoft Message Queues
- Designed and implemented a distributed software package which routes user data to subscribed ID management and physical access control systems
- Communicated with the QA/Tech Support team to turn client requirements into solid feature requests for various projects and to help understand clients' needs
- Supervised in creation of multiple levels of documentation across projects, including user guides, developer documentation, and architecture overviews
- Created intuitive UI layouts with a focus on ease of deployment and maintenance by clients

Enpocket, Inc.

Field Engineer / Assistant IT Support Specialist 2005-05-01 - 2006-06-30

Words

- Created and deployed mobile web services
- Administrated systems and networks in a mostly Fedora Core 3 production environment
- Installed and maintained an in-office VoIP Asterisk PBX
- Laid down telephone and CATV office cabling

Education

Develomentor 2010-07-21 - 2010-07-25

- LINQ
- WPF
- WCF
- Threading
- Concurrency
- Parallel Programming
- Silverlight

Northeastern University 2001-09-21 - 2006-05-20

- Cryptography
- Compilers
- Programming Languages
- Computer Organization and Design
- Topics in OS
- Software Design
- Computer Networking
- Macroeconomics
- Calculus
- Differential Equations in Linear Algebra
- Number Theory

Skills

.NET/Visual Studio

Xamarin Android

Windows Azure

Windows Services

Debugging

Software Design

WinForms

Mentorship

Languages

English

Native speaker