

RAYMOND JOHN HILL

Carrollton, GA 30117

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CORE TECHNICAL SKILLS

Programming

- C#
- CSS
- HTML
- Java
- JavaScript
- Node.js
- PHP
- Ruby
- Swift

Server Technologies

- Apache
- Tomcat
- WEBrick

Databases

- Access
- MS SQL
- MySQL
- SQLite3
- T-SQL

Operating Systems

- Debian
- OS X
- Ubuntu
- Windows

Software

- Crystal Reports
- Illustrator
- MS Office
- Photoshop
- SQL Server
- VMWare

Other Skills

- Agile Development
- MVC
- MVVM
- Typography
- UI/UX Design
- Unit Testing
- Version Control
- Desktop Support
- Project Management
- Reporting
- Data Visualization
- Database Driven Design

EXPERIENCE

Lead Product Developer, MapAnything

Dunwoody, GA

2015-Present

Responsible for the programming, implementation, and maintenance of MapAnything's mapping and geo-analytics software products used by clients all over the world. Using a combination of JavaScript, Apex, and HTML to build applications within the Salesforce environment while working with guidelines set by product managers, quality assurance and UI/UX designers. Currently leading the design and development of our API, MapAnything.io.

Software Developer, Nitorco

Villa Rica, GA

2014-2015

Built and maintained several database-driven applications. Chiefly Responsible for flexible database design. Improved existing software in response to customer feedback and changing business needs. Provided a learning environment for new customers to interact with and learn about the currently offered product line.

Software Developer, Lost King Studios

Carrollton, GA

2013-Present

Designed and built the entirety of the network along with all workstations and servers - facilitated transfer of maintenance responsibilities by training incoming mentee. Developed a low-cost, low-power computing solution for Project Balgram which required a large amount of research on both the workforce in India as well as various computing solutions. Worked within interdisciplinary team to develop in-house web applications as well as various mobile applications. Currently leading two mobile application development projects.

Senior Computer Support Specialist, UWG

Carrollton, GA

2012-2014

Setup and maintenance of staff, faculty, classroom, and lab workstations and mobile devices with an emphasis on cross-campus standardization. Implemented data storage and security as well as DOD spec data destruction solutions. Led the campus-wide expansion of thin clients. Supervised multiple student assistants, provided interdepartmental group projects to expand student skillsets. Managed several license servers.

Web Development Intern, CodeLocker

Staten Island, NY

Telecommute

2012-2013

Designed and developed the database, the main user login system, password hashing utility, and the file hashing utility. Developed the file-comparison utility and the language-histogram algorithms. Met with other employees on a daily basis for sprint meetings, mostly as an active member of the dev team and as scrum master on occasion.

EDUCATION

University of West Georgia

Candidate for M.S. in Computer Science

2013-2015

University of West Georgia

Bachelor's of Science in Physics
Minor in Computer Science (25 hours)

2007-2012

President of the UWG Physics and Engineering Club for two semesters. Presided over meetings, coordinated various events for club members.