

Thomas Hart

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Professional Summary

I'm a self-motivated and ever-improving software engineer with a strong appetite for learning. I have high standards for myself and the work I produce, but I'm also comfortable getting the job done within its constraints when that approach is necessary. I enjoy autonomy and self-direction though I'm happy to work within a team and predefined processes to deliver the most value possible.

Experience

Software Engineer **01/2016 - 05/2017**
Rosie Applications, Inc. **Ithaca, NY**

I was part of the team building the back end for Rosie, a grocery ordering and delivery app. I was responsible for helping plan, build, and test the Ruby on Rails project that supported both the front end applications and business facing applications. I was also involved in internal professional development, planning and helping build a micro-service oriented architecture, and promoting a culture of mutual respect, challenging conventions, and holding ourselves to high standards.

Software Engineer **02/2014 - 01/2016**
Terakeet **Syracuse, NY**

I helped maintain and extend a legacy Ruby on Rails code base used by the entire company to achieve our business goals. I also helped plan and build new systems with Ruby on Rails, other Ruby frameworks and Python 3. These projects utilize technologies such as MongoDB, HDF5 and Redis. I was also involved in building and maintaining our unit testing suite in RSpec and system monitoring tools like New Relic, Airbrake and DataDog to make sure the system is consistently running well and that the team is alerted to any issues in an appropriate time frame.

Web Developer **03/2013 - 02/2014**
Independent / Consultant **Syracuse, NY**

I performed custom web development consulting work for a variety of clients, mostly using CakePHP to build new systems or extend existing properties. I also had the opportunity to explore Twilio and worked on a Java applet to provide an easy interface for Javascript to interact with receipt printers and raw serial ports.

IT Specialist **03/2012 - 02/2013**
Midstate Spring **Syracuse, NY**

I managed and maintained a hybrid Mac/Windows environment including a Terminal Services machine and 20+ Mac minis. I was also responsible for custom web development for internal portals using CakePHP and jQuery.

Full job history available at <https://www.linkedin.com/in/thomashartii>

Awards / Hackathons

Hack Upstate Spring 2015 - 1st Place (Team Lead)
#ATTCNY Civic Hackathon - 2nd Place Alpha Track (Solo Team)
ProLiteracy Adult Literacy Hackathon - 1st Place (Team Lead)
Hack Upstate Spring 2014 - Dwolla Sponsor Prize (Solo Team)
Hack Upstate Fall 2013 - Dwolla Sponsor Prize (Solo Team)

Education

Chittenango High School
Regents with Honors

1999-2002
Chittenango, NY

I graduated with a Regents with Honors degree in Math and Science. Activities/Societies: National Honor Society, National French Honor Society, Math League, Science Bowl, Science Olympiad, Concert Band, Jazz Band, Dixieland Band

Skill Matrix

Skill	Years of Experience	Most Recent Usage
Ruby / Ruby on Rails	3	Current
SQL	5	Current
Redis / Memcached	2	Current
Linux Command Line	4	Current
API Consumption (JSON)	4	Current
Java	1	Current
HTML/CSS	8	1 year
jQuery / Javascript	5	1 year
MongoDB	0.5	1 year
PHP	5	3 years
Wordpress	4	3 years
CakePHP	3	4 years