Thomas Hart II

496 Hayts Rd. Ithaca, NY 14850 // 315-679-3586 // tom@thomashart.me

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

Applications Programmer III   **12/2018 - Current**
Cornell University   **Ithaca, NY**

I help design and build software systems on the Salesforce platform in order to contribute to the University's internal Salesforce applications. I also contribute to web development and desktop development outside the Salesforce platform in Ruby on Rails, JavaScript and C#.NET.

Senior Developer   **5/2017 - 12/2018**
TekSystems Inc.   **Rochester, NY**

I worked as a contact employee for a single long term contract at Cornell University. In that role I was responsible for designing, building and maintaining web software systems in Ruby on Rails and PHP, as well as integrating with existing data stores such as Salesforce applications and custom APIs.

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.

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

Education

Chittenango High School   **1999-2002**
Regents with Honors   **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

Volunteer Experience

HeartSupport - Development Team Lead
11/2017 - Current
I volunteer as a developer and team leader for HeartSupport, a mental health support organization. I primarily extend and maintain software that operates the core forum, where members can share mental health struggles and support each other. I also built a web service to manage communication between the forum and other platforms including Instagram and SMS.

Invisible People - Board Member
1/2015 - 12/2020
I sat on the board for Invisible People, a non-profit organization recording and sharing the stories of people experiencing homelessness. My role on the board was to provide technical guidance and feedback from a "lived experience" point of view.

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)

Skills Matrix

Skill	Years of Experience	Most Recent Usage
Ruby / Ruby on Rails	7	Current
PostgreSQL / MySQL	7	Current
Redis / Memcached	3	Current
Linux Command Line	5	Current
JavaScript / JSON APIs	7	Current
HTML/CSS	10	Current