Henry T. Phan

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Portfolio: github.com/htphan

PROFILE

A recently graduated Ruby on Rails Developer looking for a great opportunity to learn new skills and technologies, while demonstrating the skills and experience to develop full software applications.

TECHNICAL SKILLS

Languages: Ruby, SQL, HTML, CSS, JavaScript, Haml, Markdown
Frameworks: Rails, Bootstrap, Materialize
Databases: Relational Databases, PostgreSQL, SQLite3, Redis
Operating Systems: Windows, Unix, Linux
Others: TDD, Web Development, Object-Oriented Design, RESTful API Development, MVC fundamentals, Webscraping, Heroku, jQuery, Ajax, JSON, Git, Github

RELEVANT EXPERIENCES

Ruby on Rails Student   May 2015 – Present
The Iron Yard   Atlanta, GA
- A 12-week intensive programming course aimed at preparing students with the skills of a junior level software developer (Ruby on Rails). The overall focus of the program was to teach students how to approach and solve a program like a programmer to produce high quality web applications, while working cooperatively in teams across the development stack. The course instilled in the students the abilities to solve programming issues in an analytical and methodic approach, such as strategies of program design and debugging. Throughout the course, the students are tasked with multiple programming challenges that engrained new programming techniques and principles, while encouraging creativity and exploration to complete the project beyond the specified requirements.
    - Web Development
    - Full-Stack Development
    - Object-Oriented Design
    - Version Control (Git)
    - Test Driven Development
    - RESTful API Development
    - Application Deployment (Heroku)
    - MVC Architecture
    - Database Management System (Relational Databases: PostgreSQL)
    - OAuth authorization for Web Applications (Github, Facebook, Google+, Linkedin, etc.)
    - Data structure servers (Redis)
    - Multithreading and Scheduling (Background workers: Resque, Scheduling: Resque-Scheduler)

Ruby Developer   June 2015
National Day of Civic Hacking (Hackathon)   Atlanta, GA
- Collaborated in building a web scraper for the Fulton County Health Department making restaurant inspection scores open source.

WORK EXPERIENCE

Imaging Workflow Specialist   August 2013 – May 2015
Emory Johns Creek Hospital   Johns Creek, GA
- Managed the Community Division Radiologists with daily direction of workflow and responsibilities.

Clinical Researcher   September 2011 – August 2013
Emory Johns Creek Hospital – Emory Heart and Vascular Center/Interventional Radiology   Johns Creek, GA
- Assisted multiple principal investigators on clinical trails based in Interventional Radiology.

Radiology Assistant   September 2011 – August 2013
Emory Johns Creek Hospital   Johns Creek, GA
- Assisted Physicians, Technologists, and Nurses with procedures, exams, and its coordination.

EDUCATION

The University of Georgia   December 2011
Bachelor of Science, Biology