

# MICHAEL GINALICK

## APPLICATION DEVELOPER

## Summary

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I care about the people around me, teaching each other, and maximizing our potential. Not only to solve the current problems, but also setting up future problems to be easier to solve by writing maintainable, test driven code.

## Employment

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### E2 ManageTech

Application Developer

Chicago

Oct 2014 to Current

- Provide software solutions for companies such as McDonalds, Mallinckrodt Pharmaceuticals, Enbridge, and BNSF Railway.
- Use object orientated programming language, and NoSQL database to create custom views and reports.
- Use PL/SQL to build tables, and capture data from custom forms built with XML.

### Dev Bootcamp

Developer

Jul 2014 to Sep 2014

Completed an intensive 18 week web development program. Learned and used Ruby, Ruby on Rails, Javascript (including AJAX and jQuery), CSS, HTML5, Git, Rspec, and ActiveRecord.

### Edward Jones

Programmer Analyst

Apr 2012 to Jul 2014

- Supported applications that are accessed by over 10,000 users each day.
- Used PL/SQL to analyze and research data trends.
- Supported Financial Advisors with application based solutions that help manage over 87 billion dollars in assets.
- Analyzed and updated code to make batch jobs run more efficiently. Saved over ten hours a week in nightly runs to date.
- Worked with business owners to develop and implement testing scripts using QuickTest Professional.
- Conducted bi-weekly meetings to train senior associates how to write test scripts in Visual Basic.
- Used Visual Basic to write new, and maintain existing regression, integration and daily testing events.
- Developed over 100 Visual Basic scripts that are currently used in the production environment for testing purposes.
- Created, updated, and maintained Quality Assurance Knowledge Base to provide coding examples to help develop nonprogrammer associates.

### FleishmanHillard

PeopleSoft Intern

Nov 2011 to Apr 2012

- Assisted the Senior DBA in gathering, analyzing, implementing requirements and options for a required Database upgrade.
- Worked directly with users to gather information regarding specific issues in the application system.
- Experienced the application development from requirement gathering through quality assurance and production support.
- Provided documentation for production processes, individual task lifecycle management, and new employee training.

## Projects

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### Gasulator

Compare the true price of different cars based on your commute. Includes feature to compare the commute price to the approximate price of public transit (limited to chicagoland area). Used Rails, jquery, Google Maps API, Google Transit API, Foundation. URL: <http://gasulator.herokuapp.com/>

### HalfCourtPress

HalfCourtPress is a basketball educational tool used to collect varies types of basketball statistics and display them in the form of a heat-map, giving users, players, and coaches feedback on the frequency of the type of statistic and the its position. With two clicks, a coach or manager is able to collect the number of shots made, shots missed, rebounds, steals, blocks, and turnovers and know the exact position of their occurrence.

URL: <http://halfcourtpressdbc.herokuapp.com/>

## Contact

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in [michaelginalick](https://github.com/michaelginalick)

🔗 <https://github.com/michaelginalick>

## Education

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Dev bootcamp

2014

University of Missouri St. Louis

BS Management Information Systems 2012

## Skills

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Ruby on Rails

Ruby

Active Record

Visual Basic

JavaScript

jQuery

CSS

SQL

Unix

Linux

Mercury QuickTest Pro

Apex Programming

Oracle PL/SQL Development

TDD

RSpec

Jasmine

Quality Center

HTML5

AJAX

JSON