

Ricky D. Keisling, Jr.

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Portfolio: rkeisling.github.io/portfolio

Github Account: github.com/rkeisling

EDUCATION

Software Development: Base Camp Coding Academy, *expected graduation May, 2017*

Specialization/Technical Passion: Fullstack

High School: Lafayette County High School, *graduated May, 2016 with Special Honors and 4.24 GPA*

TECHNICAL EXPERIENCE

Feb, 2017

Python Tool Rental Program, Base Camp Coding Academy

Goal: Create a command line interface program that mocks a tool rental company.

Resources: Python 3, GitKraken, mypy, pytest

Link: https://github.com/rkeisling/tool_rental

- Provided user with choices through the command line to rent, purchase, return, and replace tools
- Used mypy for static type checking to ensure the use of solid code techniques
- Utilized thorough testing for all logical functions

*Oct, 2016 -
Nov, 2016*

Flea Project, Base Camp Coding Academy

Goal: Create a simple mini-game in the browser with a team of three

Resources: JavaScript, HTML, crafty.js

Link: <https://github.com/rkeisling/flea>

- Implemented JavaScript library (crafty.js), allowing for easier creation of graphics and physics
- Worked almost entirely in JavaScript due to nature of the game
- Served as the glue to hold the group together when obstacles were encountered

TECHNICAL SKILLS

Languages: JavaScript, HTML, CSS, Python, SQL, Java

Frameworks: Bootstrap, Flask, PonyORM

Operating Environments: Mac OS, Linux

Development Tools: Atom, Command Line, Git, Microsoft Office, Visual Studio Code

LEADERSHIP EXPERIENCE

*Dec, 2015 -
May, 2016*

Corps Commander, LHS AFJROTC

Goal: Serve as leader of over 100 cadets, controlling scheduling, organization, and discipline throughout the unit

- Received several national recognitions for demonstration of outstanding leadership and academic feats
- Revamped the discipline system and incorporated vital policies still in use today
- Served as example for integrity and excellence
- Coordinated volunteer events for unit, including organizing and executing the annual Veteran's Day program for LHS

Nov, 2015

Unit Inspection, LHS AFJROTC

Goal: Obtain Distinguished Unit with Merit from the state unit inspector (occurs once every four years)

- Made several Powerpoint presentations and presented them to the inspector
- Conducted a unit-wide uniform inspection alongside the inspector
- Received top-tier level rankings from the state

**WORK
EXPERIENCE**
*Winter, 2012 –
Current*

Keisling Farms, Water Valley, MS

Description: Serve as a general farmhand, ensuring every task is completed in a timely manner

My Contributions:

- Manage transactions for buying and selling commodities and machinery
- Maintain and harvest crops such as hay and soybeans annually
- Work whenever needed, regardless of weather or time