Anthony Lackey

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Education

Cal Poly Pomona – Pomona, CA   **Sep 2014 - June 2018**
   Bachelor of Science in Computer Science

Experience

Quality Assurance Intern - *Mercury Insurance*   **March 2015 – Present**
- Create test scenarios that need to be tested for new features.
- Found obscure and rare defects before the feature was published to thousands of users.
- Practice Agile / Scrum Methodologies.
- Communicate with Developers and Business Analysts to determine the cause of defects.
- Test mobile, tablet, and desktop configurations for concurrency and regression.

Projects

Reddit Saved
- A webapp written in Python and the Django Framework that retrieves a Reddit user's saved posts and saves chosen posts to a database.
- Uses Reddit's public API to retrieve the JSON formatted posts and set up OAuth2 for the user.
- Uses Postgresql to store Reddit posts as JSON, username, and users' created groups.
- Uses AJAX to dynamically update list of posts received from the Reddit API.

Guess The Tags
- Worked with two other students to create a web-based game written in Python and Flask.
- I used the Imgur API to search for images and then parse the given URL's to only list the links that are a direct URL to an image.
- Set up a SQLite database to keep track of overall high scores.
- Used the Flask framework to create all of the routes for each page and all of the AJAX calls.

Service Marketplace
- Used Git with a group of four to produce an auction website using Django (Python).
- Implemented a countdown counter based on a final time using Javascript.
- Implemented Firebase to create a real time bidding system for each auction/service.
- Created Unit Tests to test the features and implementations of our website.

Open Source Contributions

Pagure - https://pagure.io/pagure/
- Communicated with the lead designer to determine the best way to display the repository's creation date.
- Displayed the creation date of a repository using python and Flask.
- Reordered a list of issues for repositories using SQLAlchemy.

Skills

Languages: Java, Python, HTML, CSS, Javascript
Technologies: Linux/UNIX, Git, Django, Postgresql, AJAX

Extracurricular

- Participate in Hackathons to create websites or games with a group of other students.
- An active member of the Interactive Web Development Student Association.