

Aaron Farntrog

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EDUCATION

TOURO COLLEGE

BS IN COMPUTER SCIENCE

Brooklyn, NY | Expected May 2021
Cum. GPA: 3.9 / 4.0

SKILLS

Proficient in:

Java • Python • Javascript
Linux • Django • Git • SQL
CSS • HTML • jQuery • AJAX
Knowledge of:
VBA • C • APL

ACHIEVEMENTS

ACM Student Chapter Officer

Delivered technical talk to fellow CS students on version control (Git and GitHub)

Competed in the ACM ICPC 2019 regionals

LINKS

LinkedIn:// aaronfarntrog
Github:// afarntrog
Personal:// aaronfarntrog

SUMMARY

Computer science student seeking opportunity to join a dynamic software engineering team. Focused and detail-oriented offering exceptional troubleshooting skills and a talent for developing innovative solutions to unusual and difficult problems. Experienced in object-oriented programming, developing and debugging code. Quickly able to learn and master new technologies with proven success working in both a team and self-directed settings.

PROJECTS

Searchable Classifieds

July 2019

Local newspapers have job posts that are in JPEG format, that are not searchable. I created this Python/Django app to scrape the classifieds JPEG pages and then used OCR to extract the text. I then displayed the ads in a user-friendly format and added search to the app. Now one can easily find jobs by inputting desired keywords. [View project](#)

Youtube Wordcloud

Jun 2019

YouTube Wordcloud allows anyone to easily create a Wordcloud from the comments of any YouTube video. [View project](#)

Difficilis

May 2019

Difficilis is a platform where users can enter their dilemma and make better informed decisions. Users can login/logout, see all their dilemmas or delete their account. One can view others dilemmas to help them make their decision. [View project](#)

Java Board Games

May 2019

Java-Board-Games is a repository of different classic board games I built with Java. See how I implemented Othello or how I created a Sudoku solver using the Backtracking approach. [View project](#)

EXPERIENCE

Project Zikaron | Software Engineer

Fall 2019

- Scraped data from numerous websites for compilation of digital library.
- Cleaned, validated and tested data for compatibility.

EzriRx | Product Manager Intern

Summer 2018

- Introduced "One Form" - Reduced client sign-up time from 15 min to 5.
- Initiated "Match to Ship" - Solved a complex shopping cart issue on our unique platform.
- Streamlined the process for on-boarding new clients by tailoring software to fit our company's needs.