TREVOR KARR

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github.com/tkarr

OBJECTIVE

To obtain a software development internship involving full stack or back-end responsibilities.

EDUCATION

Georgia Institute of Technology, College of Computing   **Atlanta, Georgia**
Bachelor of Science in Computer Science   May 2017
- Concentration in networks
- GPA: 3.0

WORK EXPERIENCE

Low Temp Industries (Custom food equipment manufacturer)   **Jonesboro, GA**
Software Development Intern   *Summer 2015*
- Used pair programming to develop a web application using Python (Tornado)
- Created API to pull/manipulate data from Macola ERP database
  - Designed and implemented database using PostgreSQL
- Created functions to export and alter PDF using BeautifulSoup
- Wrote unit and functional tests (PyUnit and Selenium)

Industrial Engineering Intern   *Summer 2014*
- Reverse engineered a custom deep fryer and recorded component specifications
- Stress tested products and used information for data models
- Created 3d models in AutoCAD

Hidden Springs Pool   **McDonough, GA**
Water Safety Instructor/Lifeguard   *Summer 2009-2013*
- Led survival swimming lessons to groups of adults and children
- Trained new lifeguards and instructors

SKILLS

Most Proficient: Java - Python - SQL - HTML

Prior Experience: PHP - C - R - Javascript

Software/Other: Linux - Windows - Git - Agile/scrum - Tableau

PROJECTS/INTERESTS

Kiplinger College Visualization - Used JavaScript (D3, highmaps) to create an interactive view of Kiplinger's top ranked colleges with multiple linked visuals.

ShoppingWithFriends - Worked with a team using Agile/scrum methods to develop an Android app that lets users share shopping deals.

Radio Operator, WREK Atlanta 91.1FM: Host of a weekly radio program, formatted music for digital library