Brandon Ferrell

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Profile

- University of Texas at Dallas Software Engineering student offering a strong foundation in software engineering and programming principles across multiple platforms.
- Experienced in object-oriented programming; developing, testing and debugging code; designing interfaces; and administering systems.
- Able to quickly learn and adapt to new technologies; successful working in both team and self-directed settings.

Core-Qualifications

- Strong conceptual and analytical skills
- Efficient data management skills
- Proven leadership qualities
- A strong foundation in programming fundamentals (Java, C/C++, PHP, Git, HTML, CSS, Javascript, JQuery, MySQL, Drupal, CiviCRM, Linux, OSX)
- An understanding of the software development lifecycle
- Experience in communication with clientèle

Experience

Junior Developer, Skvare, LLC

McKinney, TX — August 2014 - December 2015

Skvare builds online presence and community management tools for non-profit organizations, professional societies, membership-driven associations, and small businesses. I built and maintained custom modules in the Drupal web framework for clients or the community, tested and debugged outstanding issues, and provided solutions to clients with clear and concise communication.

Accomplishments

 Researched and developed new functionality to integrate the Drupal and CiviCRM frameworks. This module was shown off at CiviCon Denver 2015: https://www.drupal.org/project/civicrm_views_dashlets

Application Developer Intern, Santander USA

Dallas, TX — Accepted offer for May 2016 - August 2016

Education

University of Texas at Dallas

B.S. Software Engineering — Expected Graduation Date: December 2017

Student Leadership Advisory Board Member

September 2015 - Current

The Student Leadership Advisory Board is a group of UTD students who help with the oversight of leadership programs and help to plan events.

Tarrant County College

A.A. January 2012 - May 2015

Campus Ambassador

August 2014 - May 2015

The Campus Ambassadors are the President's personal specialized group of students to provide a new face for TCC Southeast Campus. We assisted the President in events such as: giving tours and orientations to incoming students; leading volunteering events; assisting in ceremonies among other responsibilities.

Leadership Academy Graduate

August 2013 - May 2015

The Student Leadership Academy of Tarrant County College incorporates leadership theory and the practice of leadership for students who are interested in creating active and positive social change in the community.

Community Service

EPICS

EPICS is a unique program in which teams of undergraduates are designing, building, and deploying real systems to solve engineering-based problems for local community service and education organizations.

Peer Leader, Tarrant County College 2013-2015

New Student Orientation (Fall 2014 & Spring 2015)

References

Available upon request.