

# Grey Campbell

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## EDUCATION

### VANDERBILT UNIVERSITY

BA IN ENGLISH

BS IN COMPUTER SCIENCE

Expected August 2017 | Nashville, TN

Cum. GPA: 3.09 / 4.0

- College of Arts and Sciences
- College Scholars Program
- Dean's List (Fall 2013, Spring 2014)

### HOPKINSVILLE HIGH SCHOOL

Grad. May 2013 | Hopkinsville, KY

## LINKS

Github: [github.com/greycampbell](https://github.com/greycampbell)

LinkedIn: [linkedin.com/in/greycampbell](https://www.linkedin.com/in/greycampbell)

AngelList: [angel.co/greycampbell](https://angel.co/greycampbell)

## COURSEWORK

- Web-based System Architecture
- Concurrent Java Programming
- Principles of Software Engineering
- Software Engineering Project
- Principles of Operating Systems
- Programming Languages
- Fundamentals of Management

## SKILLS

### PROGRAMMING

Languages

Java • Javascript • C# • C++

SQL • NoSQL • Bash

Frameworks & Tools

Android • Node.js • React • Webpack

Git • Express.js • MongoDB

## ACADEMIC AWARDS

**2014:** Vanderbilt Arts and Sciences  
College Scholars Program  
(1 of 60 per year)

**2013:** National Merit Citizens  
Eco-Drive Corporate Scholarship  
(1 of 50 Nationally)

**2013:** National Merit Finalist and Scholar  
(1 of 15,000 Nationally)

## JOB EXPERIENCE

### CTS, INC. | SOFTWARE CONSULTING INTERN

June 2016 - July 2016 | Franklin, TN

- Developed a technical evaluation platform for potential interview candidates to replace company's use of HackerRank and save costs
- Consulted internal client through all phases of software development lifecycle: scoping, requirements engineering, implementation, and deployment
- Coordinated code reviews, system design, and product backlog as Technical Lead during final scrum sprint

### LAUNCH TENNESSEE | INTERN AT THECO

May 2015 - August 2015 | Jackson, TN

- Conceptualized traveling "smart bus" renovation project by 3D-modeling a mock-up using SketchUp CAD software
- Instructed members on use of 3D printers and helped with general software/hardware issues
- Forecasted the cost of future ventures for the space

## TECHNICAL EXPERIENCE

### UGLY FOODS | SPRING 2017, VANDERBILT

- Implemented a Node.js web app for a proof-of-concept produce delivery startup. We used an MVC framework with the Pug template engine, and we had an Express.js and MongoDB backend; Stripe was used for test payments.

### REMOTE SHELL | SPRING 2016, VANDERBILT

- C++; Implemented a remote shell using Linux system calls and sockets. The server handled multiple client simultaneously, receiving input and returning the output of each command.

## ORGANIZATIONS

### EFFECTIVE ALTRUISM | TREASURER

March 2016 - May 2016 | Nashville, TN

- Operated "How to Maximize Your Career Impact" event attended by over 100 students, corresponding with 12 MBA graduates to construct panels of consultants, analysts, and entrepreneurs
- Funded and delivered donuts for campus fundraiser, raising over \$1,000 for the Against Malaria Foundation

### CODE IGNITE | TEAM LEADER

January 2016 - December 2016 | Nashville, TN

- Communicated as liaison between site leader and my team to effectively transport team and conduct lessons
- Tutored middle school kids for six weeks in an introduction to computer science

### VANDYAPPS | MEMBER

January 2015 - December 2016 | Nashville, TN

- Enhanced knowledge of mobile programming, command line usage, and general programming concepts through presentations and speakers