Adam G. Ordway

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# Professional Profile

Creative, self-motivated, entrepreneurial 4th year computer science major, seeking full time employment opportunities in software design and development

# Skills & Abilities

## Programming languages & Frameworks

* C++, C, Java, Python, HTML, CSS, PHP, JavaScript, MySQL, XML, AngularJS, WordPress, Laravel

## Software packages

* Git, SVN, Mercurial, MySQL Workbench, AWS, Microsoft Office Suite, Photoshop

## Leadership and Communication

* Resident Assistant at Fred D. Brown resident hall for honors, engineering, and E-Cap living and learning communities

# Education

Overall College GPA: 3.44

Bachelor of science | University of Tennessee Knoxville  5/2018 (anticipated)

* GPA: 3.37
* Major: Computer Science
* Related coursework:
  + CS360: Coded Malloc, Tar, Shell in C
  + CS456: JavaScript, WebGL graphics.
  + CS361: Coded printf, a scheduler, a MMU, and a FUSE file system in C++
  + CS365: Coded a multi-threaded chatroom in Java
  + CS461: Coded a NFA to DFA converter in JavaScript

## Dual-Enrollment | East tennessee state university 8/2012 - 5/2014

* GPA: 3.68
* Related coursework:
  + CSCI1250: Java
  + CSCI1710: Web-Design

# Computer Science Experience

## Intern | Technology for energy corp. | Knoxville, TN 5/2017 – PRESENT

Responsible to the Executive Vice President of Engineering for the development of web-based client interfaces

### Achievements/Contributions:

* Currently developing a new responsive web application using AngularJS and Laravel as the front and backend frameworks to interact with an independent RESTful API

## Web Developer | Self Employed | Johnson City, TN 3/2014 - PRESENT

Create custom business websites based on client needs and specifications

### Responsibilities:

* Consult with each client to understand what they envision for their website, while considering capabilities, logistics, and pricing
* Acquire and setup required resources such as web domain, shared web hosting
* Develop websites containing client-provided content that allows clients to self-maintain without needing technical knowledge of web development

### Achievements:

* Designed and developed four responsive websites to date using WordPress as the backend framework

## Undergraduate assistant | University of Tennessee knoxville 1/2016 - 8/2016

Reported to the lead IT administrator in the Department of Electrical Engineering and Computer Science.

### Responsibilities:

* Assisted in the transfer of content from the old non-responsive Electrical Engineering and Computer Science department website to a new responsive WordPress website

## Web Designer | Jammin’ Butter | Johnson city, TN 5/2015 - 6/2016

Worked directly with the company co-founder to customize and maintain a company Shopify e-commerce website; designed the responsive front-end layout of spin-off websites

# Other Experience and Involvement

## Resident Assistant | University of tennessee knoxville 1/2017 - Present

Directly responsible for the health and well-being of 30 undergraduate residents

### Responsibilities:

* Provide an inclusive and interactive community allowing residents to succeed academically and individually
* Educate residents on diversity
* Be available to residents as a campus resource
* Plan and execute two educational and interactive events for residents to participate in and have open conversations monthly
* Enforce university housing policies among all residents
* Mediate resident conflicts
* Communicate with entire resident assistant staff to plan building-wide events and ensure a sense of a building-wide community

### Achievements:

* Awarded Resident Assistant 2016-2017 “Rookie of the Year” by University Housing

## Virtual and augmented reality developers network

* Participated in weekend hackathon developing a carnival game for Google Cardboard VR.

## Startup weekend

* Part of the winning team that brainstormed, developed and pitched a demo for a new application at the 2013 Startup Weekend at East Tennessee State University

# References

Available upon request