

# Luke Welton

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## ***Summary***

Lucas Andrew Welton, or as his friends call him, Luke, is a senior in Software Engineering at Auburn University. His interests in software are vast, but his primary interests are in artificial intelligence, web development, and app development. He strongly values efficiency, diversity, and the well-being of all people. His career goals are to one day work on a team that ensures ethical standards in AI. He has 1.5 years of experience as a co-op in web development. He enjoys workplaces with a friendly atmosphere, an organized structure, and a variety of employees from different walks of life.

## ***Education***

Auburn University – Auburn, Alabama

- Bachelor of Software Engineering
- Graduating May 2019
- GPA: 3.3

## ***Experience***

UDA Technologies – Auburn, Alabama

Software Engineer (August 2016 – May 2018)

- Implemented drag & drop interface for calendar on ConstructionOnline website
- Implemented backend handling of WebSockets across website
- Rewrote entire To Do page as part of project on redesigning entire website
- Significantly increased speed on Contacts page of website
- Converted a variety of pages into WebViews for Android and iOS

## ***Technical Skills***

- |              |          |                      |
|--------------|----------|----------------------|
| • JavaScript | • C/C++  | • Python             |
| • Ruby       | • VB.Net | • Linux Command Line |
| • Git        | • Java   | • HTML/CSS           |
| • Github     | • SQL    | • JSON               |

## ***General Skills***

- |                   |                     |                     |
|-------------------|---------------------|---------------------|
| • Adaptable       | • Fast Learner      | • Meeting Deadlines |
| • Collaborative   | • Handling Pressure | • Detail-Oriented   |
| • Microsoft Excel | • Basic Spanish     | • Image Editing     |

## ***Achievements and Involvements***

- Auburn Spectrum - Auburn University
  - Assistant to the Directorship (May 2016 - May 2017)
  - Secretary (May 2017 – May 2018)
- Spirit of Auburn Founders Scholarship – Auburn University
- Dean's List – Auburn University (Spring 2017-Fall 2017)

## ***Contact Information***

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