

Thomas Denton

Software Engineer

Organizations

Auburn University Small Satellite Program

As a member of the Communications team I help manage, send, and receive data to and from both a cube-sat and a database (Python and MySQL). I also help program a web application (HTML, CSS, JS, and PHP) responsible for querying and displaying the data collected (PHP and MySQL).

Auburn University Association for Computing Machinery (Programming Team)

Activities

Longboarding

Chess

Hiking

Programming

Competitive Gaming

Links

LinkedIn:

<https://www.linkedin.com/in/thomaswadedentoniii/>

Github:

<https://github.com/wadethestealth>

Website:

<https://wadethestealth.github.io>

Thomas Wade Denton III

Website:

<https://wadethestealth.github.io>

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Auburn University / Bachelor of Science in Computer Science

August 2018 - December 2021, Auburn, AL

GPA: 3.79

Relevant Courses:

COMP 1210 - Fundamentals of Computing/Programming (Java)

COMP 2210 - Data Structures and Algorithms (Java)

Programming Languages

Java (2yrs), HTML (3yrs), CSS (3yrs), JavaScript (1yr), JQuery (<1yr), Git (1yr), React Native (<1yr), Python (1yr), PHP (<1yr), MySQL (<1yr)

Experience

Wismar Jewelry / Web Designer/Developer (Freelance)

MAY - JUNE 2018, FAIRHOPE, AL

HTML, CSS, and JavaScript.

Deployed a front-end product with a categorized sorting system using modern design and a new improved site map, that allowed them to easily sort and find products in their growing inventory.

Office Depot / Technology Specialist, Front End Sales Associate

AUGUST 2017 - AUGUST 2018, DAPHNE, AL

Provided technical support for customers by using my general computing knowledge to fix any problem they have, this typically included virus removal and application problems. Assisted customers in finding their optimal computer, laptop, or printer by informing them on the products and assisting with the comparisons.

Tactics Thrill / Creator and Programmer

NOVEMBER - DECEMBER 2018

React Native and Javascript.

Published an app on both iOS App Store and Android Google Play Store. It contains 3 different game types for chess tactic training.

D-SIGN / Creator, Designer, and Programmer

MARCH 2018

Used HTML, CSS, and JavaScript to create a website for the ACTE fair that acted as a WYSIWYG editor, which won 1st place.

Using the combined languages, I created an algorithm for a custom color picker UI (like the Photoshop color picker), and it had the ability to add resizable and recolorable text and divs.

Awards

First Place in Web Design Level V

in ACTE State Fair (Invite-Only) and ACTE Regional Fair.

Second Place in AL State Scholastic Chess Championship

as Team Captain of the Varsity Team in 2017 and 2018.

Second Place in AL State Scholastic Chess Championship

as a player of the Varsity Team in 2016.

First Place in AL State Scholastic Chess Championship

as a player of the Varsity Team in 2015.