



# Working as a Programmer

Writing code and making things, digitally.

Your friend, Anthony - 2021



# About me, Anthony





# Where do I work?

# The easy-to-use, modern shelter software you've been looking for

Spend less time in front of the computer and more time with animals and people

[Start Free Trial](#)

14-day free trial. No credit card required.



Trusted by  
Organizations  
Both Big & Small



Maddie's  
Fund

Best Friends  
**SAVE THEM ALL**

austin  
pets  
alive!

PAWS  
CHICAGO

HI  
ON EARTH

SL

Want to know something cool?





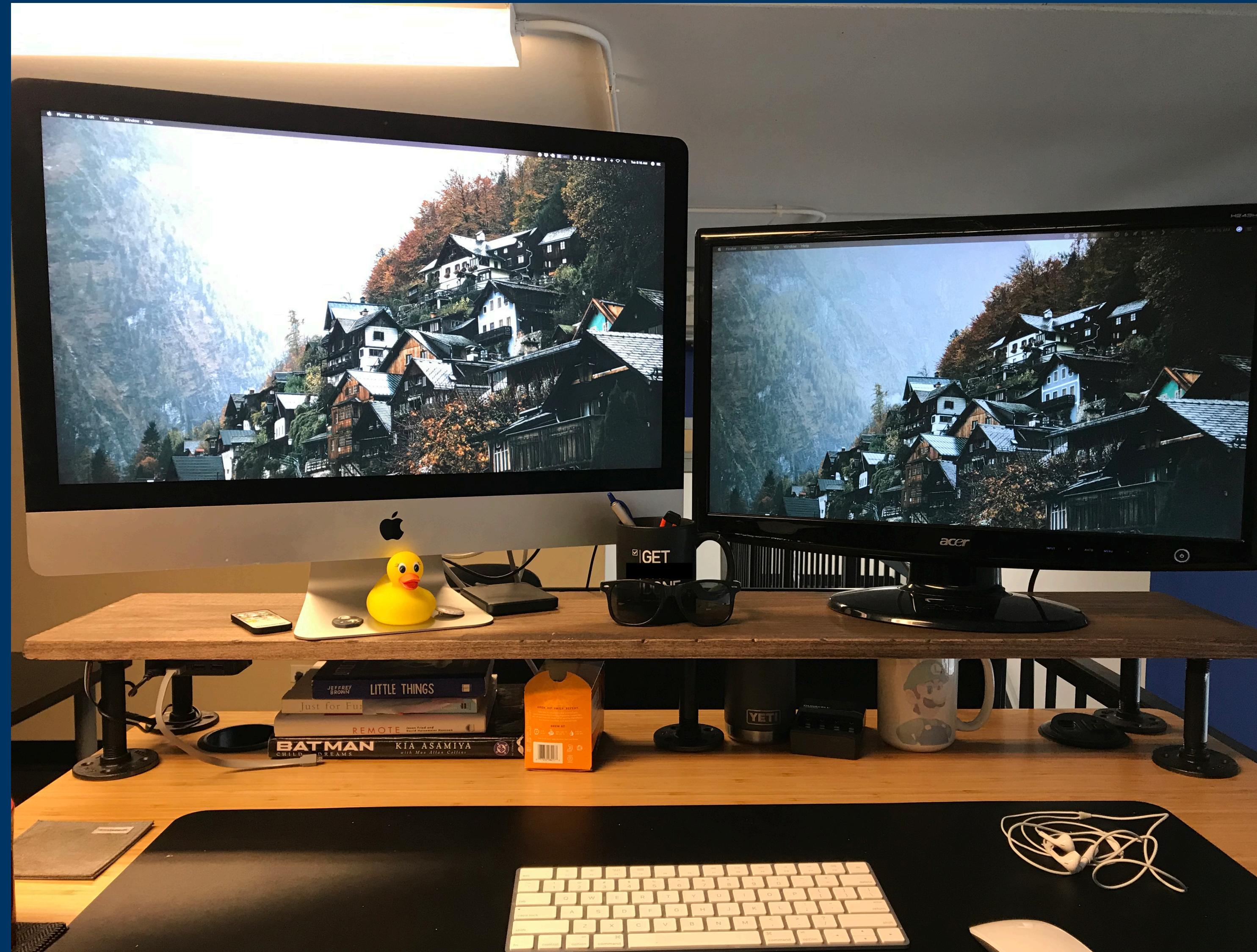
Emma and Brittany snuggling two adoptable puppies



# What does Anthony do?



# Desks





ExpenseTest.php 9+ X

tests &gt; Feature &gt; ExpenseTest.php &gt; test\_can\_delete\_an\_expense

```
27
28     public function test_can_save_an_expense()
29     {
30         $expense = Expense::factory()->make();
31
32         $this->actingAs(User::factory()->create())
33             ->post('/api/expenses', $expense->toArray())
34             ->assertOk();
35
36         $this->assertDatabaseHas('expenses', $expense->toArray());
37     }
38
39     public function test_can_update_an_expense()
40     {
41         $user = User::factory()->create();
42
43         $user->expenses()->save(Expense::factory()->make(['amount' => 200]));
44
45         $expense = $user->expenses->first();
46
47         $expense->amount = 50;
48
49         $this->actingAs($user)
50             ->patch('/api/expenses/' . $expense->id, $expense->toArray())
```

# Pair Programming



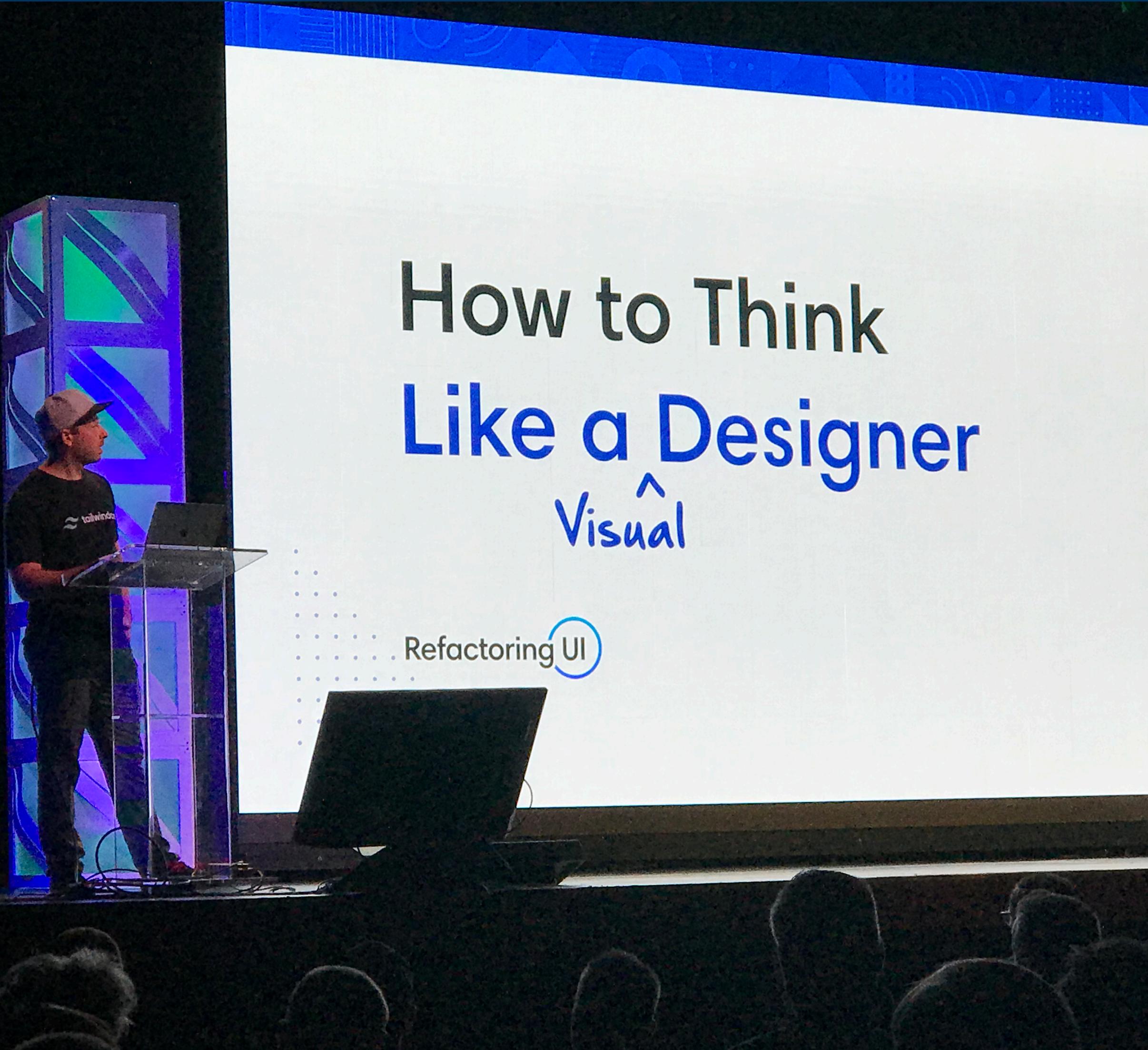
# Feature Planning



# Bug Fixing



# Conferences



</> LIVE CODING

# Takeaways

- A great programmer is a great learner
- **Anyone**, can learn how to be a programmer
- There are a lot of free researches to start learning
- A little bit of programming can have a great impact on the world
- Write code for things you are passionate about

I am passionate about teaching and helping others explore programming.  
You can find more about me online at <https://anthonyterrell.com> or my email dev.anthonyterrell@gmail.com

# Resources

Typing Club - Learn Touch Typing	<ul style="list-style-type: none"><li>• <a href="https://www.typingclub.com">https://www.typingclub.com</a></li></ul>
Mimo Learn Coding iOS App	<ul style="list-style-type: none"><li>• <a href="https://apps.apple.com/us/app/mimo-learn-coding-programming/id1133960732">https://apps.apple.com/us/app/mimo-learn-coding-programming/id1133960732</a></li></ul>
Skokie & Evanston Public Libraries	<ul style="list-style-type: none"><li>• <a href="https://skokielibrary.info/resources/online-training-tutorials/">https://skokielibrary.info/resources/online-training-tutorials/</a></li><li>• <a href="https://codeitchallenge.org/">https://codeitchallenge.org/</a></li></ul>
Kodable - Programming for Kids	<ul style="list-style-type: none"><li>• <a href="https://www.kodable.com">https://www.kodable.com</a></li></ul>
Apple Shortcuts for iOS	<ul style="list-style-type: none"><li>• <a href="https://apps.apple.com/us/app/shortcuts/id1462947752">https://apps.apple.com/us/app/shortcuts/id1462947752</a></li></ul>
Hopscotch - Programming for Kids on iOS	<ul style="list-style-type: none"><li>• <a href="https://apps.apple.com/us/app/hopscotch-programming-for-kids/id617098629">https://apps.apple.com/us/app/hopscotch-programming-for-kids/id617098629</a></li></ul>
CodePen - Free Browser based Code Editor	<ul style="list-style-type: none"><li>• <a href="https://codepen.io">https://codepen.io</a></li></ul>

\*These resources are shared by Anthony and are not sponsored or endorsed by anyone.