

Code:

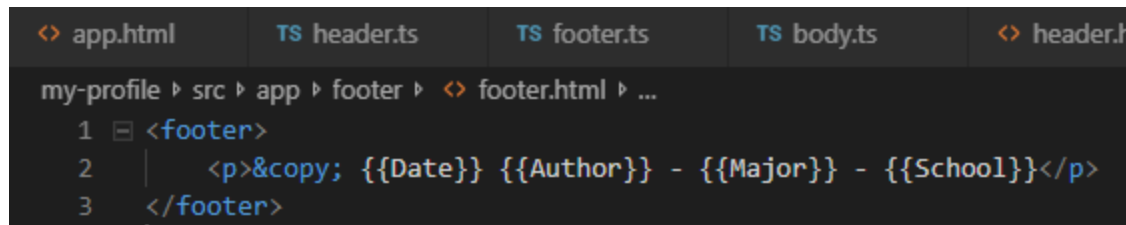
Header

```
<> app.html TS header.ts x TS footer.ts TS b...
my-profile ▸ src ▸ app ▸ header ▸ TS header.ts ▸ Header ▸ 🔑
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-header',
5    standalone: false,
6    templateUrl: './header.html',
7    styleUrls: ['./header.css']
8  })
9  export class Header {
10   title = 'My Profile'
11 }
```

```
<> app.html TS header.ts TS footer.ts
my-profile ▸ src ▸ app ▸ header ▸ <> header.html ▸ ...
1  <header>
2    <h1>{{title}}</h1>
3  </header>
```

Footer

```
<> app.html TS header.ts TS footer.ts x TS body.ts
my-profile ▸ src ▸ app ▸ footer ▸ TS footer.ts ▸ Footer
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-footer',
5    standalone: false,
6    templateUrl: './footer.html',
7    styleUrls: ['./footer.css']
8  })
9  export class Footer {
10   Date = new Date().getFullYear();
11   Author = "Clifford Arjona";
12   Major = "Bachelor of Science in Computer Science";
13   School = "University of Baguio";
14 }
```



```
< > app.html TS header.ts TS footer.ts TS body.ts < > header.h

my-profile > src > app > footer > < > footer.html > ...
1  <footer>
2  |   <p>&copy; {{Date}} {{Author}} - {{Major}} - {{School}}</p>
3  | </footer>
```

Body

APPDEV1 - Introduction To Application Development
Clifford Xhyrus D. Arjona August 13,2025

```
app.html TS header.ts TS footer.ts TS body.ts x header.html footer.html
my-profile ▸ src ▸ app ▸ body ▸ TS body.ts ▸ Body ▸ currentColor
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-body',
5    standalone: false,
6    templateUrl: './body.html',
7    styleUrls: ['./body.css']
8  })
9  export class Body {
10
11    //Array of colors
12    colors: string[] = ['#2c3e50', '#e74c3c', '#3498db', '#9b59b6', '#1abc9c', '#f39c12']
13
14    currentColorIndex: number = 0;
15    //function to change the color of name
16    changeNameColor(){
17      this.currentColorIndex = (this.currentColorIndex + 1) % this.colors.length;
18    }
19    //get the current color
20    get currentColor(): string {
21      return this.colors
22        [this.currentColorIndex];
23    }
24    profile = {
25      name: 'Clifford Arjona',
26      title: 'Software Developer',
27      about: 'Passionate about creating beautiful and functional applications',
28      skills: ['Angular', 'Typescript', 'HTML/CSS', 'Responsive Design'],
29
30      experience: [
31        {
32          role: 'Web Developer',
33          company: 'Tech Solutions Inc.',
34          period: '2022-Present',
35          description: 'Developing and maintaining web applications using Angular and related technologies.'},
36        {
37          role: 'Frontend Intern',
38          company: 'Digital Creations',
39          period: '2021-2022',
40          description: 'Assisted in building responsive user interfaces and implementing new features',
41        },
42      ],
43      education: {
44        degree: 'Bachelor of Science in Computer Science',
45        school: 'University of Baguio',
46        year: '2027'
47      },
48      contact:{
49        email: 'cliffordarjona@example.com',
50        phone: '+1 (555) 123-4567',
51        location: 'Manila, Philippines'
52      }
53    }
54  }
```

```
my-profile ▸ src ▸ app ▸ body ▸ <> body.html ▸ div.profile-container ▸ section.profile-section ▸ div.s
1  <div class="profile-container">
2    <section class="profile-header">
3      <div class="name-container">
4        <h1 [style.color] = "currentColor">{{profile.name}}</h1>
5
6        <button (click) = changeNameColor() class = "color-change-btn">
7          <i class="fas fa-palette"> Change Color </i>
8        </button>
9
10     </div>
11     <h2>{{profile.title}}</h2>
12     <p class="about">{{profile.about}}</p>
13   </section>
14
15   <section class="profile-section">
16     <h3>Skills:</h3>
17     <div class="skills">
18       @for (skills of profile.skills; track skills){
19         <span class="skill-tag">
20           {{skills}}
21         </span>
22       }
23     </div>
24   </section>
25   <section class="profile-section">
26     <h3>Experience</h3>
27     @for (job of profile.experience; track job.role){
28       <div class="experience-item">
29         <h4>{{job.role}} at {{job.company}} </h4>
30         <p class="period">{{job.period}}</p>
31         <p>{{job.description}}</p>
32       </div>
33     }
34   </section>
35
36   <section class="profile-section">
37     <h3>Education</h3>
38     <div class="education">
39       <h4>{{profile.education.degree}}</h4>
40       <p>{{profile.education.school}}</p>
41       <p class="period">{{profile.education.year}}</p>
42     </div>
43   </section>
44
45   <section class="profile-section contact-info">
46     <h3>Contact</h3>
47     <p><i class="fas fa-envelope"></i>{{profile.contact.email}}</p>
48     <p><i class="fas fa-phone"></i>{{profile.contact.phone}}</p>
49     <p><i class="fas fa-map-marker-alt"></i>{{profile.contact.location}}</p>
50   </section>
51 </div>
```

Output

MY PROFILE

Clifford Arjona

Change Color

Software Developer

Passionate about creating beautiful and functional applications

Skills:

AngularTypescriptHTML/CSSResponsive Design

Experience

Experience

Web Developer at Tech Solutions Inc.

2022-Present

Developing and maintaining web applications using Angular and related technologies.

Frontend Intern at Digital Creations

2021-2022

Assisted in building responsive user interfaces and implementing new features

Education

Bachelor of Science in Computer Science

University of Baguio

2027

Contact

cliffordarjona@example.com

+1 (555) 123-4567

Manila, Philippines

© 2025 Clifford Arjona - Bachelor of Science in Computer Science - University of Baguio