



the company behind



Established in 2001, Oasis Digital offers:

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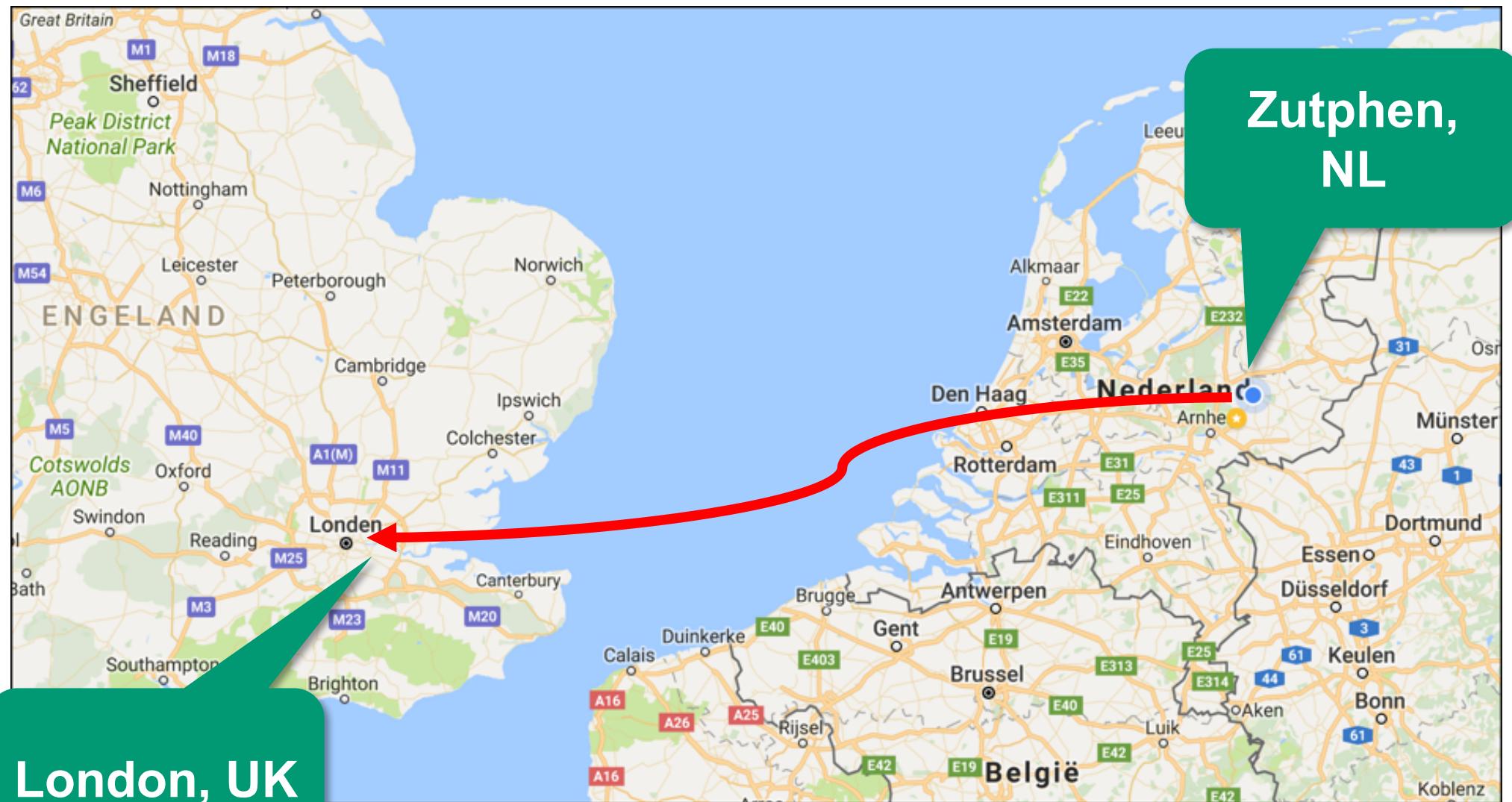
Private classes, suitable for a team, also online or in person. A private class can also include additional days for specific additional topics or consulting assistance.

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London, UK

Zutphen,
NL

Peter Kassenaar

- Trainer, author, developer – since 1996
- Specialty: "*Everything JavaScript*"
- Angular, TypeScript, JavaScript, ES6, NodeJS,...

www.angulartraining.nl

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Twitter: [@PeterKassenaar](https://twitter.com/@PeterKassenaar)



OBERON INTERACTIVE



Angulartraining.nl

Home Training Dates Information Contact

2018 dates now available!

```
import { Routes, RouterModule, ExtraOptions, PreloadAllModules } from '@angular/router';
const routes: Routes = [
  { path: '', redirectTo: 'home', pathMatch: 'full' },
  { path: 'home', loadChildren: './home/home.module#HomeModule' },
  { path: 'training', loadChildren: './training/training.module#TrainingModule' },
];
const config: ExtraOptions = {
  enableTracing: true,
  preloadingStrategy: PreloadAllModules
};
@NgModule({
  imports: [RouterModule.forRoot(routes, config)],
  exports: [RouterModule]
})
export class AppRoutingModule { }
```



World-class Angular training in Dutch and English

Live classrooms - focused on today's developers

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www.angulartraining.nl

Goal

**“solidify your foundations -
not to be a specialist”**



Introduce yourself shortly

Current knowledge, mobile apps, Angular apps?

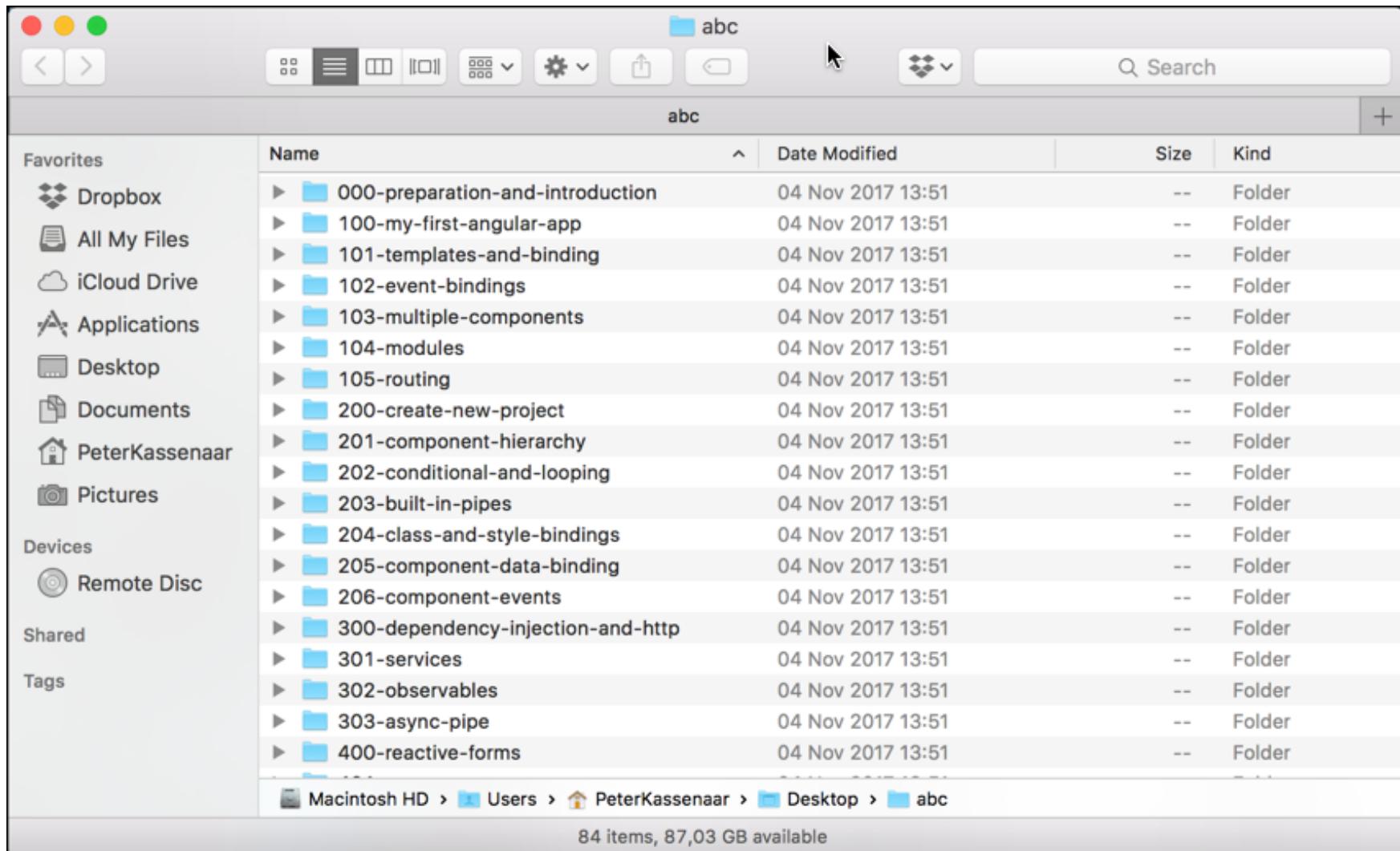
Previous AngularJS 1.x- knowledge?

Other (web) languages?

Expectations of the class?

Specific or current projects?

Agenda



www.angularbootcamp.com/abc.zip

Application structure and architecture

Modules and components

Data binding

Routing - basics

**New Projects using
Angular-CLI**

Component template syntax

Dependency Injection

Input/Output parameters

<https://nodejs.org/en/>

The screenshot shows the official Node.js website at <https://nodejs.org/en/>. The page features the Node.js logo at the top center. Below the logo is a navigation bar with links: HOME | ABOUT | DOWNLOADS | DOCS | FOUNDATION | GET INVOLVED | SECURITY | NEWS. A large green call-to-action button in the center says "Important security releases, please update now!". Below this button, there are two main download options for macOS (x64): a green button for "8.9.1 LTS" labeled "Recommended For Most Users" and a white button for "9.2.0 Current" labeled "Latest Features". At the bottom of the page, there are links for "Other Downloads | Changelog | API Docs" and "Latest Features". A note encourages users to look at the LTS schedule, and a newsletter sign-up link is provided.

Node.js® is a JavaScript runtime built on [Chrome's V8 JavaScript engine](#). Node.js uses an event-driven, non-blocking I/O model that makes it lightweight and efficient. Node.js' package ecosystem, [npm](#), is the largest ecosystem of open source libraries in the world.

Important security releases, please update now!

Download for macOS (x64)

8.9.1 LTS
Recommended For Most Users

9.2.0 Current
Latest Features

Other Downloads | Changelog | API Docs Other Downloads | Changelog | API Docs

Or have a look at the [LTS schedule](#).

Sign up for [Node.js Everywhere](#), the official Node.js Weekly Newsletter.

nodejs.org/en/

npm install

npm start

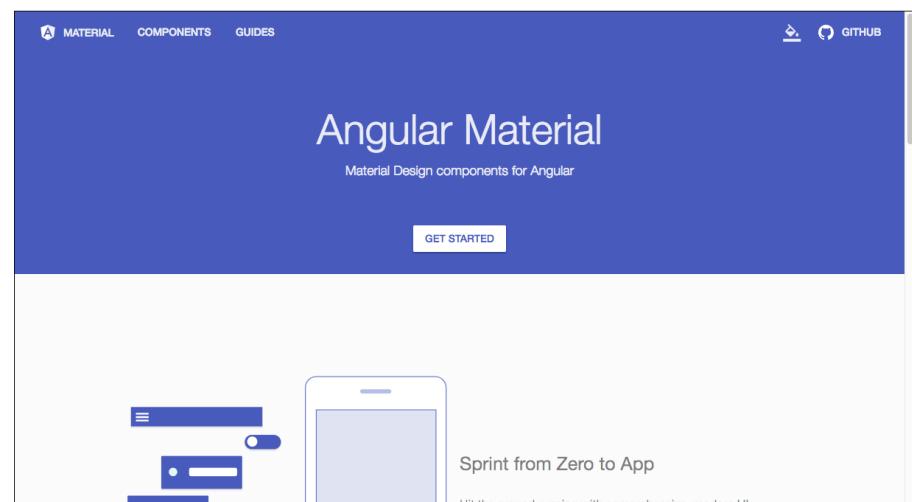
ctrl+c to kill

Angular as a Platform



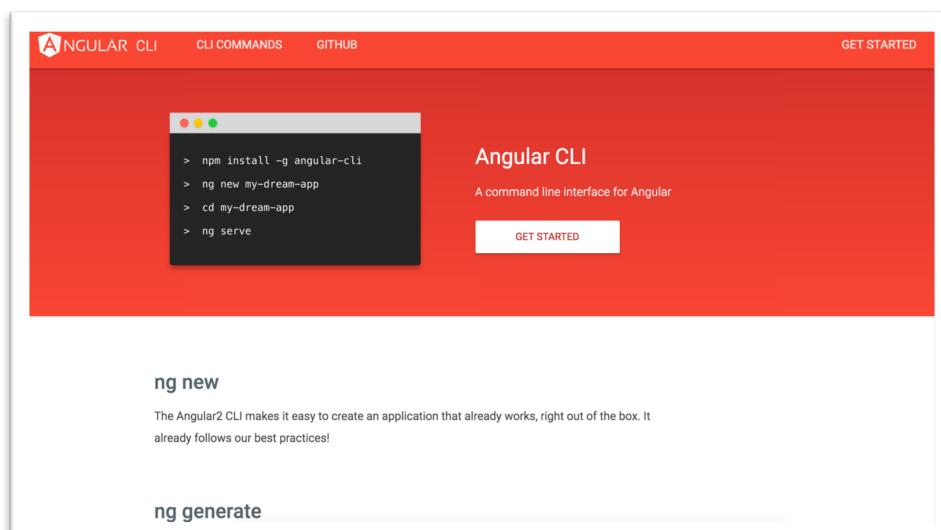
The Angular homepage features a large red hexagonal logo with a white 'A'. Below it, the text 'One framework. Mobile & desktop.' is displayed. A 'GET STARTED' button is located at the bottom right of the main section. At the bottom left, there's a callout for 'ANGULAR MIX' with a 'LEARN MORE' button.

<https://angular.io/>



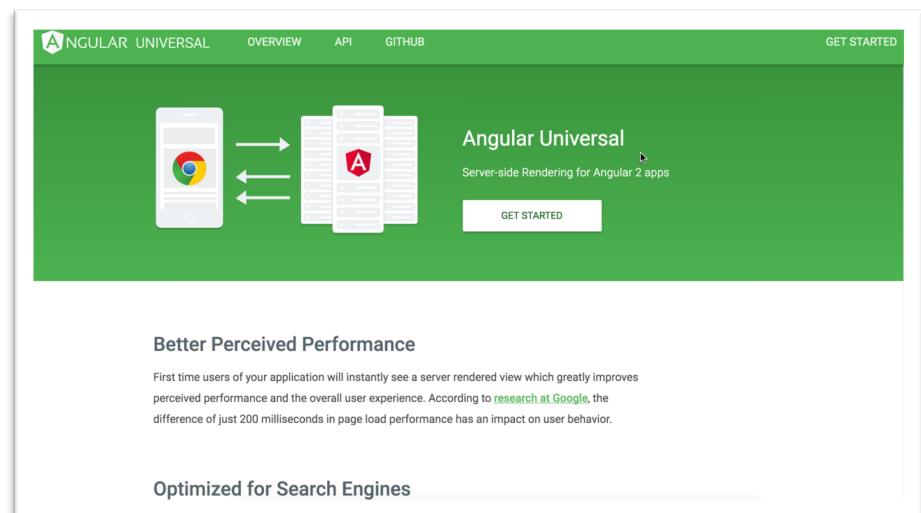
The Angular Material homepage has a blue header with navigation links for 'MATERIAL', 'COMPONENTS', and 'GUIDES'. The main title 'Angular Material' is centered, followed by the subtitle 'Material Design components for Angular'. A 'GET STARTED' button is present. Below the header, there's a graphic showing a smartphone and some UI components, with the text 'Sprint from Zero to App' and 'Hit the ground running with comprehensive, modern UI'.

<https://material.angular.io/>



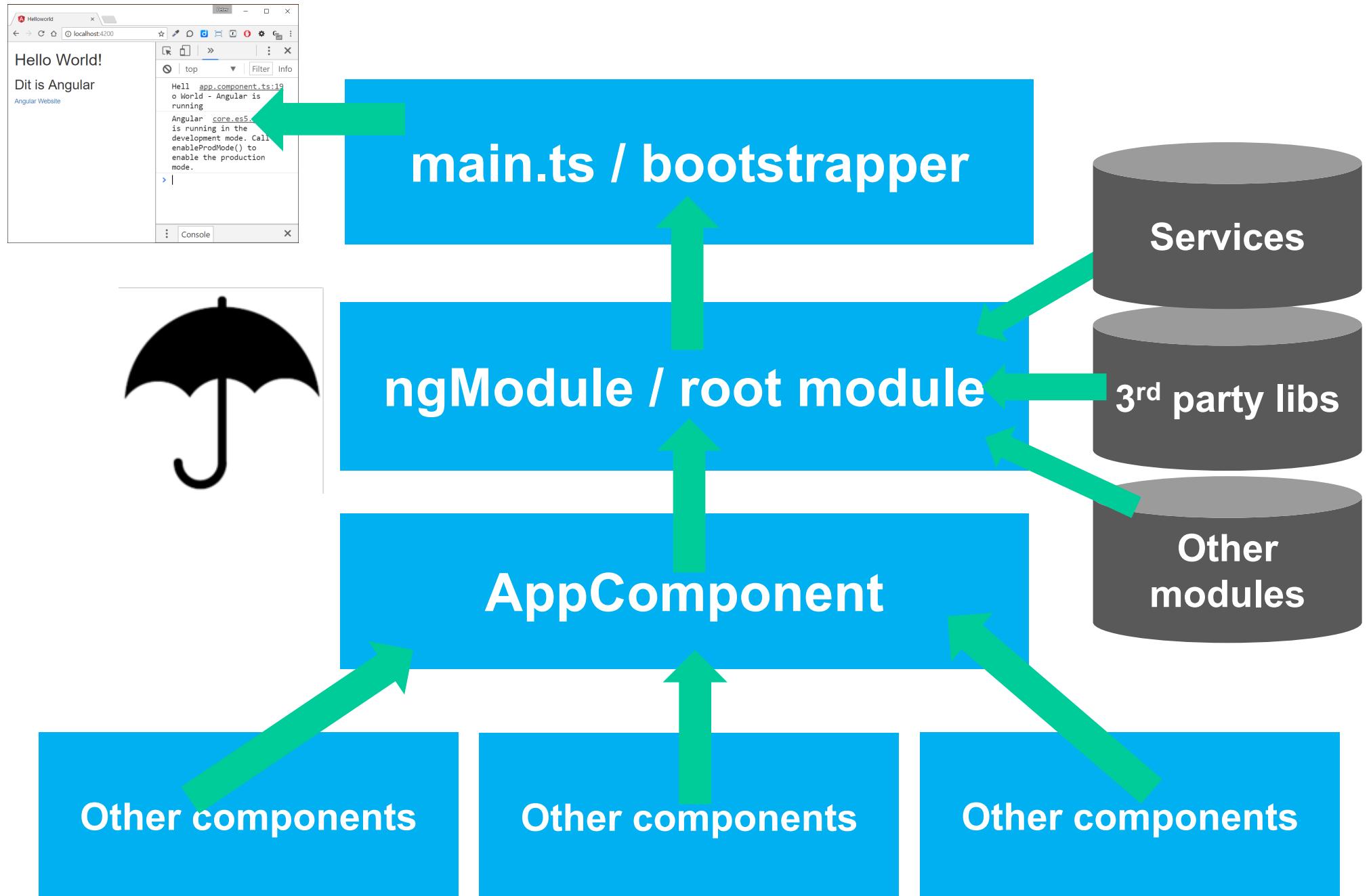
The Angular CLI homepage has a red header with links for 'CLI COMMANDS' and 'GITHUB'. It features a terminal window showing command examples: 'npm install -g angular-cli', 'ng new my-dream-app', 'cd my-dream-app', and 'ng serve'. The main title 'Angular CLI' is followed by the subtitle 'A command line interface for Angular'. A 'GET STARTED' button is available. Below the header, there are sections for 'ng new' and 'ng generate', each with a brief description.

<https://cli.angular.io/>



The Angular Universal homepage has a green header with links for 'OVERVIEW', 'API', and 'GITHUB'. The main title 'Angular Universal' is followed by the subtitle 'Server-side Rendering for Angular 2 apps'. A 'GET STARTED' button is present. Below the header, there are sections for 'Better Perceived Performance' and 'Optimized for Search Engines', each with a brief description.

<https://universal.angular.io/>



[DOCUMENTATION](#)[GITHUB](#)[GET STARTED](#)

```
MacBook-Pro:~ user$ > npm install -g @angular/cli  
> ng new my-dream-app  
> cd my-dream-app  
> ng serve
```

Angular CLI

A command line interface for Angular

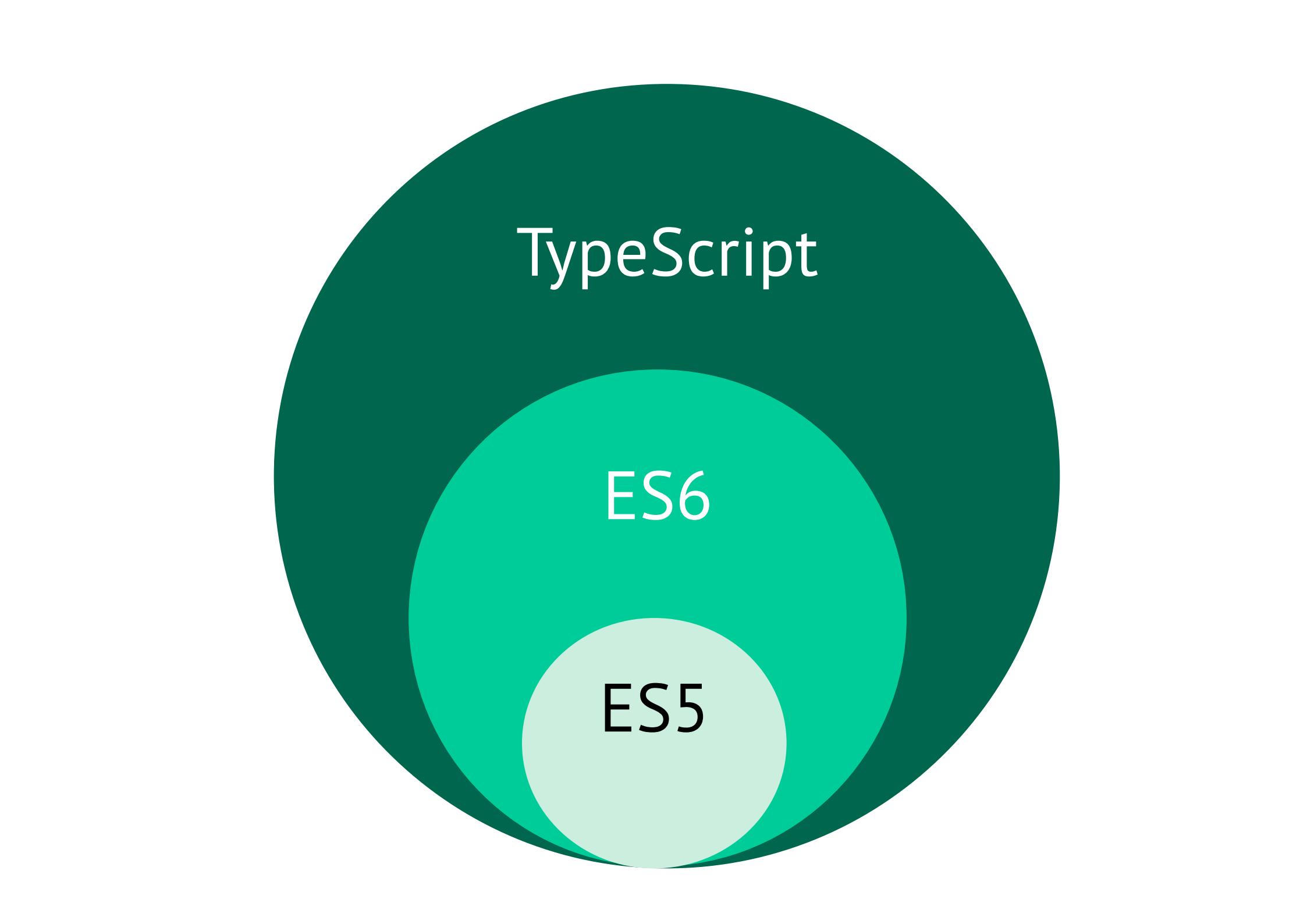
[GET STARTED](#)

ng new

The Angular CLI makes it easy to create an application that already works, right out of the box. It already follows our best practices!

ng generate

Generate components, routes, services and pipes with a simple command. The CLI will also create simple test shells for all of these.



TypeScript

ES6

ES5