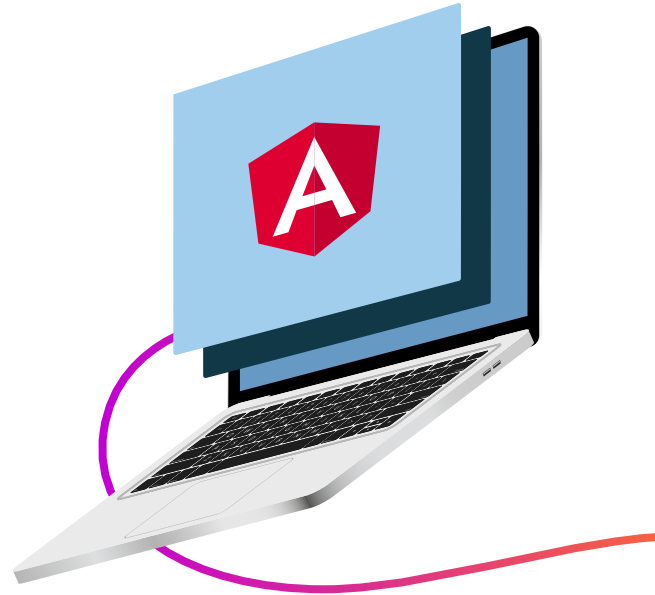


Angular Training

A Comprehensive Hands-On Course



Become a Skilled Angular Developer

Get a rock-solid grip on Angular (versions 2 to 11) and build sophisticated and highly performant web, desktop and mobile apps. Learn Typescript, Directives, Pipes, Forms, Routing, HTTP and more and learn the end-to-end development cycle.

- 24 Hours of Live Instructor-Led Sessions
- Learn by Doing with Hands-On Exercises
- Real-World Skills with Live Projects
- Practice with Assignments and MCQs
- Professional Capstone Project
- Code Reviews by Practitioners



By the End of the Course, You Will Be Able To

- ✓ Build sophisticated and highly performant web and mobile apps
- ✓ Create components using Angular CLI
- ✓ Create new components, services, modules and more into existing app
- ✓ Implement template syntax to achieve dynamic templates
- ✓ Create services to hold business logic, and inject services into services and components
- ✓ Implement navigation and protect routes
- ✓ Use advanced features like server-side rendering, service workers, PWAs
- ✓ Implement unit test angular applications using jasmine, angular testing utilities, karma
- ✓ Implement Chrome and Microsoft VSCode for debugging of Angular apps



Skills

You Will Gain

- Using ECMAScript 6
- Using angular CLI
- Creating a feature module and import feature module into a root module
- Creating components with CLI
- Creating variables, functions, classes, interfaces and modules
- Creating classes
- Creating interfaces
- Creating modules
- Using data binding syntax in templates
- Applying built-in pipes in transforming data
- Developing forms in both template and reactive forms along with validation
- Developing services and providing as dependencies for components
- Providing component at self, parent, and root levels
- Developing navbar components that provide routing for applications
- Using route configurations at the root module
- Protect routes with guards
- Creating and using observables and operators
- Creating a service that uses HTTP Client to make CRUD operations
- Adding headers to requests and handle errors
- Creating a progressive web app (PWA)



Angular Developers are Much Sought After

#2
Most Popular Web
Framework in 2020

statista

> 596,700
Downloads

-NPM Trends

59,500+
Stars

-NPM Trends

Career Impact



260,000+
Job Listings in 2020



16%
Annual Growth in Job
Listings (2020 - 2028)



\$72,348
Annual Average Base
Salary (2020)

In high demand across industries



Aerospace



Finance



Healthcare



Travel



Energy



Manufacturing

Sources: Statista, NPM Trends, LinkedIn, PayScale, GlassDoor



The KnowledgeHut Edge

- A proven track record across industries
- Mentorship by industry experts
- Expert instruction that gets you job-ready
- Curriculum made with and for top employers
- Exclusive post-training career support
- Continual learning support

Is This Course for You?

This beginnerIf you're looking to build sophisticated and highly performant web and mobile apps, Anyone can take the course including:

- Professionals in the field of data science
- Professionals looking for a robust, structured Python learning program
- Professionals working with large datasets
- Software or data engineers interested in quantitative analysis
- Data analysts, economists, researchers



Prerequisites

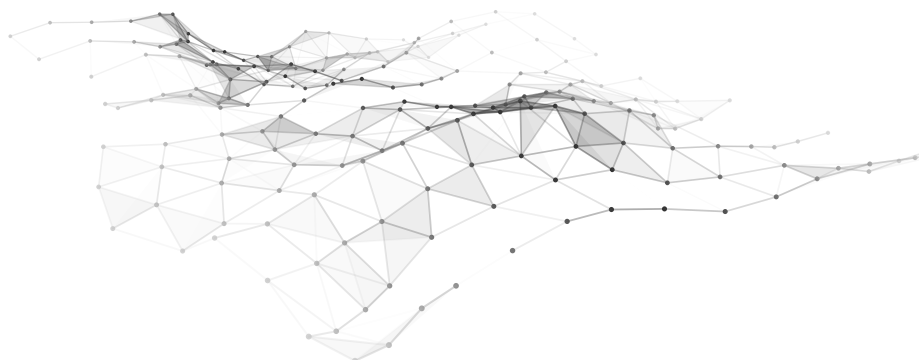
A background in programming is NOT required. All concepts will be taught from the beginning.



Curriculum

- Why Angular?
- Deep Dive into TypeScript
- Working with Angular CLI
- Nine Building Blocks of Angular
- Angular Modules
- Components
- Templating
- Interpolation
- Directives
- Pipes
- Forms
- Dependency Injection
- Routing and Navigation
- RxJS Primer
- Interfacing with Backend Services, APIs
- Level Up with Angular
- Testing
- Deployment
- Capstone Project

[Check upcoming workshops](#)





KnowledgeHut is a global ed-tech company, equipping the world's workforce with the skills of the future via immersive learning. A trusted skills transformation partner to over 4,500 organizations across 100+ countries, KnowledgeHut is the skills solutions provider that organizations and individuals count on to innovate faster and create progress.

350,000+

Professionals
trained

250+

Workshops
every month

100+

Countries and
counting



US (Headquarters)

+1-469-442-0620

americas@knowledgehut.com



India

+91-80-41520045, Toll-Free: 1800-121-9232

india@knowledgehut.com



Canada

+1-613-707-0763

americas@knowledgehut.com



UK

+44-2033320846

europe@knowledgehut.com



New Zealand

+64-36694791

apac@knowledgehut.com



Singapore

+65-315-83941

apac@knowledgehut.com



Australia

+61-290995641

apac@knowledgehut.com



Malaysia

+601548770914

apac@knowledgehut.com



UAE

Toll Free 8000180860

mea@knowledgehut.com

Ready to skill up?

✉ reachus@knowledgehut.com



www.knowledgehut.com