Mastering TypeScript

Fourth Edition

Build enterprise-ready, modular web applications using TypeScript 4 and modern frameworks

Nathan Rozentals

Packt

BIRMINGHAM – MUMBAI

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Contributors

About the author

Nathan Rozentals has been writing commercial software for over 30 years in C, C++, Java, and C#.

He picked up TypeScript a week after its initial release in October 2012, and was one of the first people to start blogging about TypeScript, discussing early frameworks such as Backbone, Marionette, ExtJS, and AngularJS.

Nathan's TypeScript solutions now control user interfaces in IoT devices, run as stand-alone applications for point-of-sale solutions, provide complex application configuration for websites, and are used for mission-critical server APIs.

When he is not programming, he is thinking about programming. To stop thinking about programming, he goes windsurfing or plays soccer, or just watches the professionals play soccer. They are so much better at it than he is.

I would like to thank my partner, Kathy, for her unwavering support and love over the years. To Ayron and Daya, I am so proud of you both. To Matt, just keep being yourself.

To everyone at Vix, thanks for making work such a gratifying experience. Continue to challenge yourselves, continue to question, and continue to learn. You are all so highly talented, and are fantastic people to work with.

About the reviewer

Dan Vanderkam is the author of *Effective TypeScript* (O'Reilly 2019, now available in Polish!) and a principal software engineer at Sidewalk Labs. He previously worked on open source genome visualizations at Mt. Sinai's Icahn School of Medicine and on search features used by billions of users at Google (try "population of france" or "sunset nyc"). He has a long history of working on open source projects, including the popular dygraphs library and source-map-explorer, a tool for visualizing JavaScript code size. He is also a co-founder of the NYC TypeScript meetup and blogs at `effectivetypescript.com`. When he's not writing type-safe JavaScript, Dan enjoys playing bridge and rock climbing near his upstate New York home.

Table of Contents

Preface **xi**

Chapter 1: Up and Running Quickly **1**

A simple TypeScript IDE **2**

Using npm 3

Hello TypeScript 4

Template strings and JavaScript versions 6

TypeScript project configuration 7

Watching files for changes 9

TypeScript basics **10**

Strong typing 10

Basic types 12

Inferred typing 13

Duck typing 14

Function signatures and void 15

VS Code IntelliSense 18

VS Code debugging 19

Introducing third-party libraries 22

Declaration files 24

Summary **26**

Chapter 2: Exploring the Type System **27**

any, let, unions, and enums **28**

The any type 28

Explicit casting 29

The let keyword 30

Const values 32

Union types 32

Type guards 33
Type aliases 35
Enums 35
String enums 37
Const enums 37
More primitive types 39
Undefined 39
Null 41
Conditional expressions 41
Optional chaining 42
Nullish coalescing 45
Null or undefined operands 46
Definite assignment 47
Object 49
Unknown 50
Never 52
Never and switch 52
Object spread 54
Spread precedence 55
Spread with arrays 56
Tuples 57
Tuple destructuring 58
Optional tuple elements 59
Tuples and spread syntax 60
Object destructuring 60
Functions 61
Optional parameters 61
Default parameters 62
Rest parameters 63
Function callbacks 64
Function signatures as parameters 66
Function overrides 67
Literals 69
Summary 70
Chapter 3: Interfaces, Classes, Inheritance, and Modules 71
Interfaces 72
Optional properties 73
Interfaces are compiled away 74
Interface naming 74
Weak types 75
The in operator 76

keyof 78
Classes 79
The this keyword 80
Implementing interfaces 81
Class constructors 83
Class modifiers 85
JavaScript private fields 86
Constructor parameter properties 87
Readonly 88
Get and set 88
Static functions 90
Static properties 90
Namespaces 91
Inheritance 92
Interface inheritance 93
Class inheritance 95
The super function 96
Function overriding 97
Protected 98
Abstract classes 100
Abstract class methods 101
instanceof 102
Interfaces extending classes 104
Modules 105
Exporting modules 106
Importing modules 106
Module renaming 107
Multiple exports 108
Module namespaces 108
Default exports 109
Summary 110
Chapter 4: Generics and Advanced Type Inference 111
Generics 112
Generic syntax 113
Multiple generic types 115
Constraining the type of T 115
Using the type T 117
Generic constraints 118
Generic interfaces 120
Creating new objects within generics 121

Advanced type inference **122**
Mapped types 123
Partial, Readonly, Record, and Pick 124
Conditional types 126
Conditional type chaining 128
Distributed conditional types 129
Conditional type inference 131
Type inference from function signatures 132
Type inference from arrays 134
Standard conditional types 134
Summary **136**
Chapter 5: Asynchronous Language Features **137**
Callbacks **138**
Promises **140**
Promise syntax 143
Promise errors 145
Returning values from Promises 146
Promise return types 148
Async and await **151**
Await syntax 152
Await errors 153
Await values 154
Callbacks versus Promises versus async **156**
Summary **157**
Chapter 6: Decorators **159**
Decorator overview **160**
Decorator setup 160
Decorator syntax 160
Multiple decorators 162
Types of decorators 163
Decorator factories 165
Exploring decorators **166**
Class decorators 166
Property decorators 167
Static property decorators 168
Method decorators 170
Using method decorators 171
Parameter decorators 173
Decorator metadata 174

Using decorator metadata 177
Summary 179
Chapter 7: Integration with JavaScript 181
Declaration files 182
Global variables 182
JavaScript code in HTML 185
Finding declaration files 186
Writing declaration files 188
The module keyword 191
Declaration file typing 192
Function overloading 193
Nested namespaces 193
Classes 194
Static properties and functions 194
Abstract classes 195
Generics 195
Conditional types 196
Conditional type inference 196
Declaration file summary 197
Integration compiler options 197
The allowJs and outDir options 197
Compiling JavaScript 199
The declaration option 201
Summary 203
Chapter 8: Strict Compiler Options 205
Nested configuration 206
Strict Options 208
strictNullChecks 208
strictPropertyInitialization 209
strictBindCallApply 211
strictFunctionTypes 215
no compiler options 217
noImplicitAny 217
noUnusedLocals and noUnusedParameters 219
noImplicitReturns 219
noFallthroughCasesInSwitch 220
noImplicitThis 222
Summary 224

Chapter 9: Using Observables to Transform Data 225
Introduction to Observables 226
pipe and map 228
Combining operators 229
Avoid swallowing values 230
Time-based Observables 232
Observable errors 233
catchError 235
Observables returning Observables 236
mergeMap 239
concatMap 239
forkJoin 242
Observable Subject 245
Summary 250
Chapter 10: Test-Driven Development 251
The testing paradigm 252
Unit, integration, and acceptance tests 253
Unit tests 253
Integration tests 253
Acceptance tests 254
Unit testing frameworks 254
Jest 255
ts-jest 256
Watch mode 258
Grouping tests 259
Forcing and skipping tests 260
Matchers 263
Test setup and teardown 265
Data-driven tests 267
Jest mocks 270
Jest spies 272
Spies returning values 274
Asynchronous tests 275
Using done 277
Using async await 278
HTML-based tests 280
DOM events 282
Protractor 283
Selenium 284
Finding page elements 285
Summary 287

Chapter 11: Angular **289**
Angular setup **290**
Application structure 291
Angular modules 293
Angular Material 295
A shared module 297
An Angular application **300**
Angular DOM events 301
Angular EventEmitter 304
Angular services 306
Angular Dependency Injection 308
Child components 309
Angular forms **312**
Reactive forms 313
Reactive form templates 315
Reading form values 317
Angular unit testing 318
Unit testing forms 320
Reacting to domain events 323
Summary **325**
Chapter 12: React **327**
Introduction to React **328**
React setup 328
JSX 329
JSX and logic 331
React props 332
React event handling 334
React state 337
A React application **340**
Application overview 341
Mechanical keyboard switches 343
Application components 343
The CollectionView component 346
The ItemView component 347
The DetailView component 350
The App component 352
React forms 355
Summary **360**

Chapter 13: Vue **361**
Introduction to Vue **362**
Vue setup 362
Component structure 364
Child components and props 366
Component state 368
Component events 370
Computed props, conditionals, and loops 373
A Vue application **375**
Application overview 376
Material Design for Bootstrap 378
App component 380
ShoppingCart component 382
ItemView component 385
CheckoutView component 388
ItemTotalView component 390
Summary **391**
Chapter 14: Node and Express **393**
Express introduction **394**
Express setup 394
Express router 396
Express configuration 399
An Express application **401**
Express templating 401
Handlebars configuration 403
Using templates 404
Static files 406
Express forms 407
Express session data and redirects 410
Summary **416**
Chapter 15: An AWS Serverless API **417**
Serverless setup **418**
AWS Lambda architecture 418
Installing the SAM CLI 420
Initializing a SAM application 422
Generated structure 423
Deploying a SAM application 425
Building an API **426**
DynamoDB tables 427
NoSQL Workbench 430

Application API endpoints 436
A Lambda function 438
Compiling Lambdas 442
Running Lambdas locally 442
Lambda path parameters 445
Processing database records 448
API summary 451
Summary 452
Chapter 16: Micro Front-ends 453
Design concepts 454
Micro front-end mechanisms 456
The iframe technique 456
The JavaScript technique 457
The Registry technique 457
What we will use 458
Communication mechanisms 458
Domain events 460
The Event Bus 461
Building a micro front-end application 462
The global Event Bus 463
Building a module 466
Module typing 470
React updates 472
Loading data from an API 472
React domain events 475
Vue updates 481
Vue domain events 481
Fetching data in Vue 483
Raising Events 485
Angular micro front-end 488
Micro front-end DOM Containers 488
Rendering the React front-end 490
Rendering the Vue front-end 493
Angular domain events 496
Our micro front-end application 499
Thoughts on micro front-ends 502
Summary 503
Other Books You May Enjoy 507
Index 511