

Flutter 学习指南 App, 一起来玩 Flutter 吧

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原文链接: <https://ld246.com/article/1580897884395>

来源网站: [链滴](#)

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<blockquote>

<p>Flutter 是谷歌的移动 UI 框架，可以快速在 iOS、Android、Web 和 PC 上构建高质量的原生用户界面。Flutter 可以与现有的代码一起工作。在全世界，Flutter 正在被越来越多的开发者和组织使用，并且 Flutter 是完全免费、开源的。同时它也是构建未来的 Google Fuchsia 应用的主要方式。</p>

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<p>从事移动开发这么多年，各种跨平台技术层出不穷。从最初的基于 Web 的 phonegap/cordova 到后来的原生组件渲染 react-native/weex,再到现在的 Flutter 通过自己开发了一套原生控件渲染，可以说用户体验已经和原生开发相差无几了。</p>

<h2 id="如何入门-Flutter">如何入门 Flutter</h2>

1.了解 Android/IOS 基础知识。包括平台特性、项目结构等。

2.了解 Dart 基础语法知识。可点击 Dart 中文网进行学习。

3.学习 Flutter 基础知识。包括组件使用、包管理、原生交互等。可点击 Flutter 中文网进行学习。

<h2 id="Flutter-学习指南">Flutter 学习指南</h2>

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<p>为了能够方便大家快速学习 Flutter，我简单写了一个 Flutter 学习指南 App,包含众多组件和插件使用，是学习和体验 Flutter 组件的小 Demo。项目地址: https://github.com/xuexiangjys/FlutterSample/tree/master/flutter_learn</p>

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<h4 id="组件">组件</h4>

<p>Animation(动画)、AppBar(标题)、BottomNavigationBar 底部导航栏、Button(按钮)、CardView(卡片)、Container(容器)、Control(控制开关)、CustomWidget(自定义组件)、Dialog(对话框)、<a href="https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fdrag.dart" target="

[Drag\(拖拽\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fdrawer.dart)、[Drawer\(侧菜单\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fform.dart)、[Form\(表单\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fgesture.dart)、[Gesture\(手势\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fimage.dart)、[Image\(图片\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Finput.dart)、[Input\(输入框\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Finput.dart)、[Layout\(布局\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Flayout.dart)、[Notification\(冒泡通知\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fnotification.dart)、[Progress\(进度条\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fprogress.dart)、[ScrollView\(列表滚动\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Ftree%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Fscrollview.dart)、[Tab\(选项卡\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Ftab.dart)、[Text\(文字\)](https://ld246.com/forward?goto=https%3A%2F%2Fgithub.com%2Fxuexiangjys%2FFlutterSample%2Fblob%2Fmaster%2Fflutter_learn%2Flib%2Fpage%2Fwidget%2Ftext.dart)

<h4 id="工具">工具</h4>

<p>DeviceInfo(设备信息)、EventBus(事件总线)、JPush(极光推送)、JsonSerialize(序列化)、MMKV(键值对保存)、Navigator(导航路由)、Net(网络请求)、Provider(数据共)、</p>

ferences.dart" target="_blank" rel="nofollow ugc">SharedPreferences(持久化)、Sqlite(数据库)、Toast(吐司提示)</p>

<h4 id="第三方插件">第三方插件</h4>

<p>DatePicker(时间选择)、EasyRefresh(下拉加载上拉刷新)、IconFont(字体图标)、ImagePicker(单图片选择)、MultiImagePicker(多图片选择)、Spinkit(loading 动画)、Swiper(轮播图)、Web(网页加载)</p>

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<h2 id="演示">演示</h2>

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<h2 id="应用下载">应用下载</h2>

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<p>蒲公英下载密码: xuexiangjys</p>

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<h2 id="应用截图">应用截图</h2>

<p></p>

alt="" title="9.png" data-src="https://b3logfile.com/file/2020/02/9-2864cfe8.png?imageView2/2/interlace/1/format/jpg"></p>

<h2 id="依赖库说明">依赖库说明</h2>

dio (非常好用的网络请求库)

FlutterToast

mmkv_flutter

shared_preferences

url_launcher

image_picker (图片选择)

sqflite (sqlite 数据库)

fluro (页面路由神器)

flutter_webview_plugin (网页加载)

flutter_spinkit (loading 加载动画)

event_bus (事件工具)

flutter_swiper (轮播图组件)

flutter_easyrefresh (刷新组件)

provider (非常好用的数据共享工具)

flutter_datetime_picker (时间选择器)

multi_image_picker (多图片选择)

jpush_flutter (极光推送)

flutter_bugly (bugly 统计)

device_info (设备信息)

<h2 id="非常感谢">非常感谢</h2>

阿里巴巴的入门级项目 flutter-go

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<li><a href="https://ld246.com/forward?goto=https%3A%2F%2Fbook.flutterchina.club%2F"
arget="_blank" rel="nofollow ugc">flutter 实战</a></li>
<li><a href="https://ld246.com/forward?goto=https%3A%2F%2Fpub.dev%2Fflutter%2Fpack
ges" target="_blank" rel="nofollow ugc">flutter 插件平台</a></li>
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