

ELECTRON

Desktop Apps supercharged with
Node.js and **HTML5**

Who is this guy?

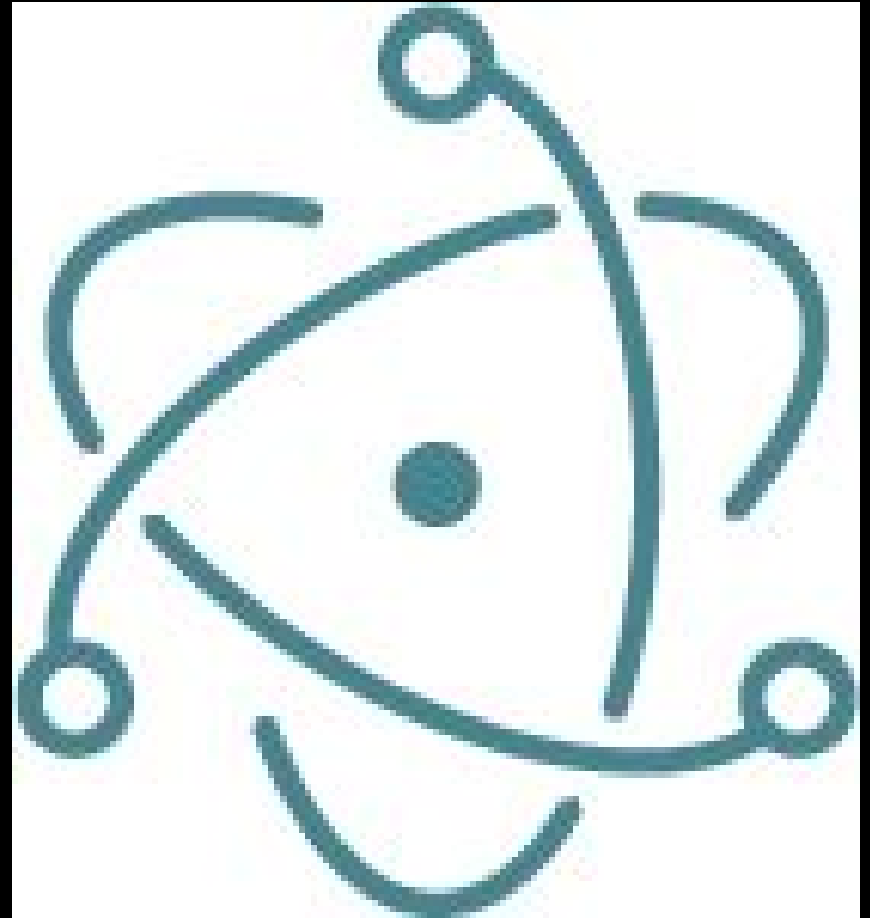
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Electron

- github.com/atom/electron
- X-Platform Desktop Apps
- HTML, CSS, JS
- Chromium-based





ELECTRON

Analogy!

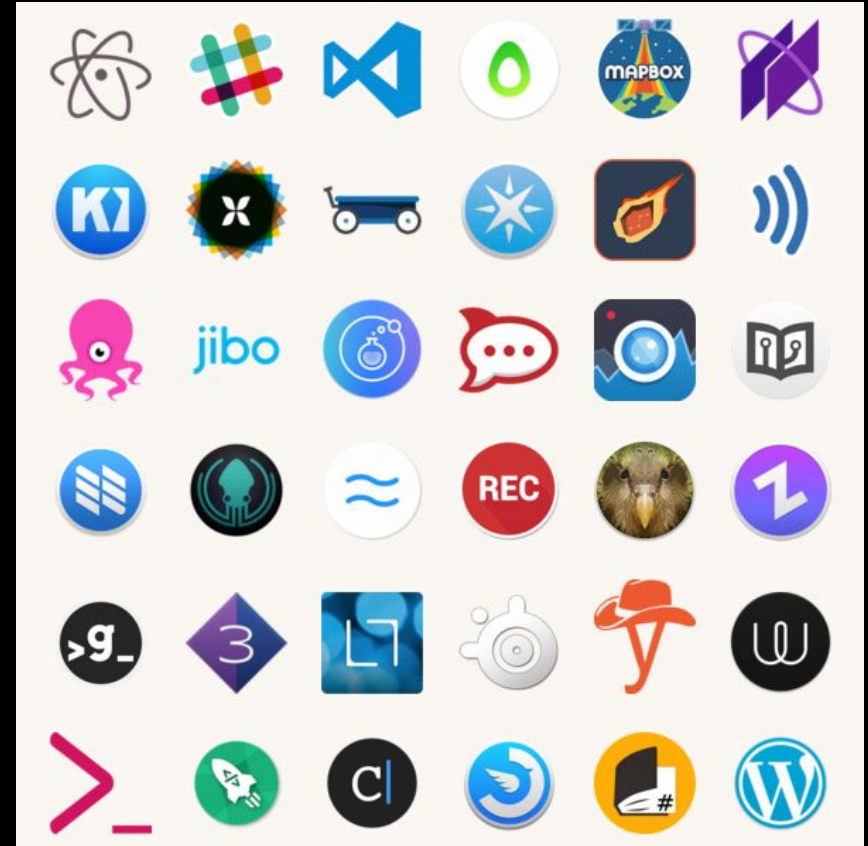
**JUST LIKE PHONEGAP / CORDOVA,
BUT FOR **DESKTOP** APPS**

...basically the same idea.

**ALSO JUST LIKE NW.JS
(FORMERLY NODE-WEBKIT)**

Who uses Electron?

- GitHub
- Microsoft
- Facebook
- Slack
- Docker
- ...



It's really easy!



- npm install
- ???
- Profit!!!

The Basics

- Main process
 - Startup / background
 - Spawn `BrowserWindow` objects
- Renderer process
 - Each page has its own process
 - Web context (UI), but with access to Node APIs



CLI

```
npm install -g electron-prebuilt
```

package.json

```
{  
  "name" : "your-app",  
  "version" : "0.0.1",  
  "main" : "main.js"  
}
```

Launch

electron .

What could go wrong?

LIVE DEMO!

Follow along

[HTTPS://GITHUB.COM/ARTHURAKAY/MKEJS-ELECTRON](https://github.com/arthurakay/mkejs-electron)

Questions?

THANKS!