







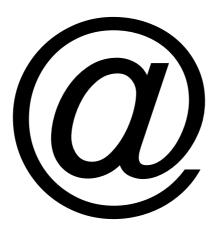


# Oelole Toronto

PebbleKit Tutorial By: Matt Langlois

## Whoami







## u Ottawa

L'Université canadienne Canada's university

## Projects



### Outline

- What is PebbleKit?
- PebbleKit Android/iOS
  - Android Sports API demo
- PebbleKit JS
  - Liveconfig + Clay demo

#### PebbleKit?

- Extends Pebble app capabilities
- Communication with the Phone
- PebbleKit iOS & Android
- PebbleKit JS

## Android & iOS

Pebble	Mobile	Web
	ay comms over luetooth	
UI	PebbleKit Android/iOS	Weather
Animation	Sports API	Social
Graphics		Databases
Sensors	Android Platform	IoT
Worker	APIs	
	iOS Platform APIs	

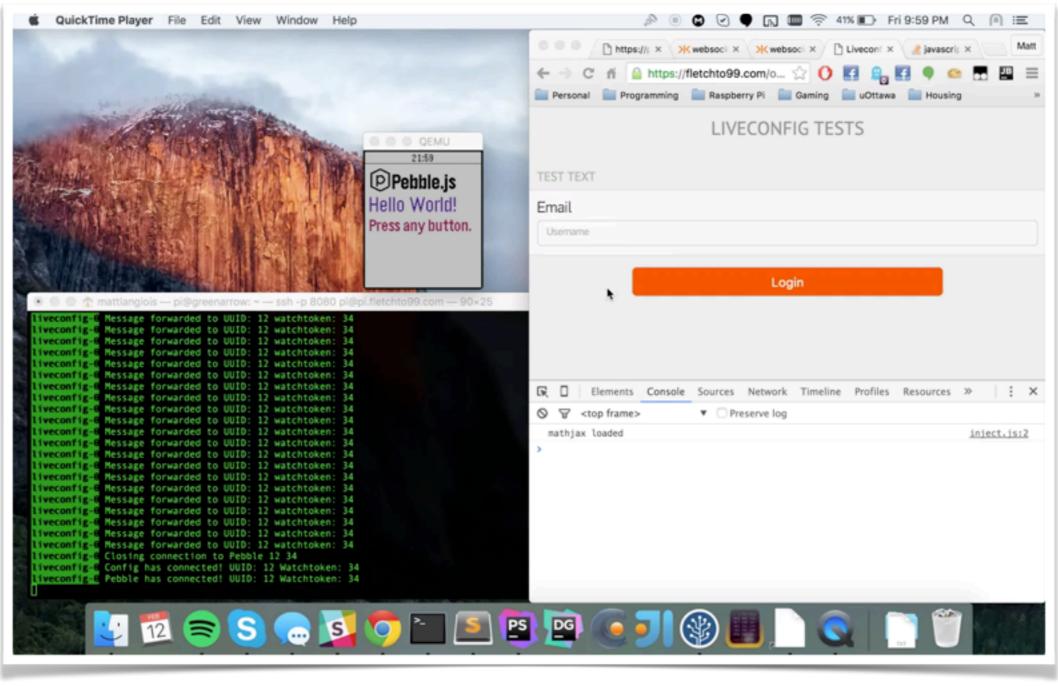
## Android Sports API Demo



#### PebbleKit JS

- Crossplatform app extension
- Configuration pages in the Pebble phone app
- Access to Web via XHR
- Examples include: Pebble.js, Clay, liveconfig

## Liveconfig JS Video



https://liveconfig.fletchto99.com

## PebbleKitJS Demo

Quote of the Day App

### Find Out More

- PebbleKit JS: <a href="https://developer.pebble.com/guides/pebble-apps/pebblekit-js/">https://developer.pebble.com/guides/</a>
  pebble-apps/pebblekit-js/
- PebbleKit Android: <a href="https://developer.pebble.com/guides/mobile-apps/android/">https://developer.pebble.com/guides/mobile-apps/android/</a>
- PebbleKit iOS: <a href="https://developer.pebble.com/guides/mobile-apps/android/">https://developer.pebble.com/guides/mobile-apps/android/</a>

#### Thanks!

- Github: <a href="https://github.com/fletchto99">https://github.com/fletchto99</a>
- Slack (fletch\_to\_99): <a href="http://slack.pbldev.io">http://slack.pbldev.io</a>
- Fun random website: <a href="https://pi.fletchto99.com">https://pi.fletchto99.com</a>