# Kyle Macquarrie: Interaction Designer kylemacquarrie.co.uk

## Education

Currently: BSc Digital Interaction Design (3rd year) @ DJCAD, University of Dundee.

Previously: HND Computer Arts and Design @ City of Glasgow College

## Contact

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# **Projects**

### Apps for Artists



Augmented reality iOS app/ portfolio prototyped using iOS SDK/OpenFrameworks.

#### Digital Hallway website



Exhibition website showcasing the results of our Physical Digital Products module.

#### Traffic State



Physical data visualisation using Arduino and Processing.

#### cad2011.co.uk



Exhibition website for my HND Computer Arts and Design class show.

#### elenapiras.com



Website based on a custom WordPress theme to allow the owner to maintain it herself.

#### Breakfast Quest



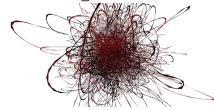
A board game with active elements, co-designed with Dundee primary school pupils.

#### Motion Tracking



Tracking movement through the frame using Processing.

#### Processing Showreel 2011



Compilation of various Processing sketches showing the work I did outside college.

#### Processing & Sunflow



Combining generative geometry with photorealisting rendering.

You can see all of these online, with links, videos and more documentation at kylemacquarrie.co.uk/portfolio

# Previous Work Experience

I've been, at various times, a waiter, a barman, a call centre operator, trainer and manager, a betting shop cashier and a flipper of burgers.

In short, I've held down a job before and have the references to show it.