Wayne Petzler

Software Engineer / Designer



Sydney, Australia





waynetron.com/portfolio

Professional experience

Canva Frontend engineer Working on several features within the Canva product. Including June 2021 - present Presentations, Flowcharts and Magic Design. Playground XYZ Creative technologist Prototyping internal Android app that utilised eye tracking for focus Feb 2021 - June 2021 testing. Nearmap Software Engineer, Team Lead Working within the Apps team on the development of the new Dec 2016 - June 2021 MapBrowser product. Developing user facing features with React + Redux and modern Javascript. **Shiny Things** Senior UI / UX Designer Lead designer for native iOS games. Feb 2012 - Sep 2016 Games include: Quick Math, Quick Math+, Quick Math Jr, Shiny Circus, Quick Clocks, Pocket Words, Match Blitz and Tinker Town (unreleased). Also oversaw the design of Quick Fractions and Shiny Bakery.

Amblique Web Designer / Developer

Aug 2008 - Jan 2012 Design of E-Commerce / CMS driven websites and mobile sites.

Front end development.

Flash development.

Southern Cross Web Designer / Developer

Aug 2007 - July 2008 Web design & development for various Southern Cross projects.

Communiqué

Multimedia Designer

June 2006 - Aug 2007

Flash games development.

Web design and development.

Project presentations / tenders.

Education

UNSW

Graduate Certificate in Computing (2014).

Award, Sydney

Award School (2013).

Silicon Graphics Centre, Sydney

3d Animation and Digital Effects (2003). Character Design and Animation (2002).

Hunter St Tafe, Newcastle

Cert IV Digital Arts and Media (2001).

Skills

Design

Art Direction.

UX / UI / visual design.

Game design.

Coding

Typescript

C# - Unity.

Haxe and LUA.

Art

Illustration.

Animation - Maya, Flash, After Effects, Unity