WEB DEVELOPER

SEAN O'BRIEN

GET IN CONTACT

Mobile: 070–8941–0807
Email: sean.o@hotmail.com

PERSONAL PROJECTS

https://ohohohobrien.github.io/portfolio/

SOFTWARE PROJECTS   accessible on my personal projects site

SINGPLE PAGE APPLICATION – MENTAL HEALTH JOURNAL
- Designed UI/IX in Figma and then translated to HTML/CSS using accessible design principles for mobile devices
- Single Page Application was designed with JavaScript that allows a user to store information and translate this to a downloadable PDF
  Utilised: JavaScript, HTML, SASS/CSS, Figma, GIT, JSpdf

WEB APPLICATION – MAP SHARING SOCIAL MEDIA SITE
- Designed and hosted a web application to allow users to draw paths on a world map and share this along with descriptions and photos
- Developed a server, backend and frontend that seamlessly communicate with OpenLayers API
- Website is mobile responsive with a beautiful user–friendly UX
  Utilised: JavaScript, Django, Python, SASS/CSS, HTML, GIT, SQLite, OpenLayers

ANDROID APP – ROLL DICE WITH ACCELEROMETER
- Designed a 3d Android application that accesses the accelerometer of a smartphone to apply force to virtual dice and roll them
- Has multiple types of dice from 4–sided to 20–sided that all automatically calculate their totals and breakdowns once rolled
  Utilised: C#, Android Development, Unity, Blender, Photoshop, Ad Integration

WORK EXPERIENCE

ENGLISH LANGUAGE INSTRUCTOR
One Coin English | 2019 – Present
- Teach adult learners ranging from beginner to fluent
- Utilise communication and explanation skills as lessons are 100% in English
- Develop specialist content and provide technical seminars

SENIOR FINANCIAL ACCOUNTANT
Gooding Partners | 2014 – 2019
- Provided specialist technical advice to high net wealth clients
- Designed, implemented and documented accounting systems
- Communicated with clients and management to plan and achieve goals
- Directly managed project timelines and budgets

EDUCATION HISTORY

UNIVERSITY OF WESTERN AUSTRALIA
Bachelor of Commerce, 2014

CERTIFICATIONS:
CS50x: Web Programming with Python and JavaScript, 2021
Japanese–Language Proficiency Test (N3), 2020
CS50x: Introduction to Computer Science, 2020
Chartered Accountant, 2017

PERSONAL PROFILE

A web developer who loves the challenge of designing and creating enjoyable experiences that meet the users needs.

When I am not in front of a keyboard, I can be found studying Japanese, shooting some hoops or exploring a new area.

WHAT DO I KNOW?

- Languages:
  JavaScript, Python, C#
- Tools:
  Django, Android, Git, HTML5, SASS/CSS, CI/CD, SQLite, OpenLayers, Unity, Blender, PhotoShop, Ad Integration, Figma
- How to design user friendly UX
- How to use a feature/dev/master branch workflow in Git
- How to get from concept to release for software projects

OTHER SKILLS

- Ability to take on new concepts and quickly adapt, learn and implement
- Project management (time and budget)
- Excellent internal and external communication skills
- Creative problem solver
- Trained presenter and teacher
- Strong financial knowledge