Adrian Penu

www.ux.adrianpenu.com | ux.adrianpenu@gmail.com | +60 12302 1691

UX Designer with a background in Digital Dentistry and Computer Aided Design(CAD). Experienced in finding solutions for clients by creating and implementing detailed strategies based around their needs and business requirements. Skilled at communicating complex issues with various stakeholders and meeting deadlines.

Education

CareerFoundry - UX Design Program Dec 2021- Aug 2022

Gained competencies

- User-Centred Design
- Emotional and Visual Design
- Competitive Analysis
- Business Requirements
- Generative and Evaluative Research
- User Personas
- Mobile-First and Responsive Design
- Information Architecture and User Flows
- Iterative Wireframing and Prototyping
- Usability and Preference Testing
- Design Documentation and Presentation

CareerFoundry - Frontend Web Development for Designers Aug 2022- Oct 2022

Gained competencies

- HTML/ CSS
- Responsive CSS layouts
- CSS transitions and animations
- DOM manipulation
- Git and GitHub for version control
- JavaScript fundamentals
- JavaScript libraries and plugins
- Testing and debugging

Skills

- Being able to apply all stages of Design Thinking process to a project
- Building websites using best practice techniques such as mobile-first, responsive design,   progressive enhancement
- User research and Information Architecture
- Prototyping at different fidelity levels and user testing
- Presenting and explaining rationale behind designs to stakeholders
- Adapting to fast paced environments and meeting deadlines
- Being able to work independently but also open for collaborations
- Building teams and training new recruits
- Attention to detail (developed by working in medical field)

Tools

- Adobe Creative Suite, Figma
- GitHub for version control
- HTML/ CSS
- JavaScript

Experience

Dental Technician (various labs) Oct 2012 - Sept 2022

Responsibilities

- Responsible for designing prosthetic and orthodontic treatment plans using CAD software and and creating them manually or with the help of CAM technology
- Offering support to the orthodontist or dentist on questions about the treatment plan
- Offer consultancy and advice on improving SaaS platform regarding usability
- In depth knowledge on all the steps of the process from preparation of the virtual impressions, the treatment set up, treatment review and printing
- Assessing case feasibility and liaising with different departments in finding the best dental solutions for the patient
- Proposing ideas for procedures and processes to promote improved service, customer satisfaction and overall department improvements
- Applying orthodontic clinical concepts and translating them to the digital set up to meet the requirements of patients
- Training new dental technicians and quality check
- Communicating with other team members to ensure the delivery of high quality work in a fast paced market.

Projects

FitZEN

Fitness app (conceptual case)

Case Study - Prototype - Online demo