Jeremy Tsz Kwan Chui

London, United Kingdom • jeremy@jchui.me • linkedin.com/in/jtkchui

Doctor with 5+ years of experience and a background in design, seeking a position as a product designer in healthcare.

PROFESSIONAL EXPERIENCE

DOCTOR   United Kingdom
National Health Service   2017-Present

- Emergency Medicine Registrar with experience in Intensive Care, Anaesthetics, and Pre-hospital Medicine
- Clinical research experience through audits, quality improvement projects, and service evaluations
- Qualifications in ALS, ATLS, EPALS, BASICS PHECC, FRCEM Primary, FRCEM Intermediate

MSc HEALTHCARE & DESIGN FACULTY   London
Imperial College London // Royal College of Art   2022-Present

- Managed and mentored over 20 postgraduate students as the faculty lead on dissertation planning
- Module co-lead for Design Led Innovation in Healthcare
- Coordinated and facilitated the delivery of three postgraduate modules and workshops on healthcare research, design research methods, and design for behaviour change

DESIGNER   United Kingdom
Multiple Roles   2017-Present

- Product Designer – Pillbox Health (2021)
    - Spearheaded development and implementation of a medication administration system utilising conductive ink to track compliance; based on user research from over 50 patients and their carers
    - Incorporated a design thinking approach and methodology, including user research, wireframing, service blueprinting, prototyping, UX design & usability testing

- Service Designer – Intensive Care, Northwick Park Hospital (2021)
    - Product management of a tracker application to monitor the impact of decision fatigue on wellbeing amongst 3 intensive care consultants
    - Collaboration with a 5 person team to design, develop, and publish a service evaluation project
    - Published in Anaesthesia News and presented at the ISICEM 2022 Conference

- Front-End Engineer – Foundation Programme Application System (2019)
    - Performed data-driven research and identified the lack of transparency in the FPAS application process
    - Designed and prototyped an application to assist in the recruitment process for doctors in the United Kingdom, generating over 20,000 reports for prospective applicants every year

EDUCATION

IMPERIAL COLLEGE LONDON
Master of Science in Healthcare & Design, MSc *(Distinction)*   2019-2021

UNIVERSITY OF SHEFFIELD
Bachelor of Medicine & Bachelor of Surgery, MBChB   2011-2017

UNIVERSITY OF SHEFFIELD
Bachelor of Medical Sciences, BMedSci *(2:1)*   2013-2014

SKILLS

- Design: Healthcare design, User experience design, Interaction design, User research, Wireframing, Prototyping, Ideation
- Engineering: HTML, CSS, JS, Python, PHP, MySQL, React, Framer.js
- Tools: Figma, Sketch, Invision, Git, Visual Studio Code, Adobe Creative Suite