# JAY CHOE Experience

### Mid-Senior UX/UI Designer - Fugro

Geo-data SaaS platform designed for power network analysis and asset management (APR 2025 - CURRENT)

- Established and facilitated the end to end design process, including user research, prototyping and iterative testing.
- Led a full product interface redesign to deliver a fully responsive UX across devices, significantly improving usability.
- Partnered directly with customers and users through structured research and feedback sessions and delivered measurable design improvements.
- Modernised and expanded on the existing design system by redefining foundational elements, rebuilding components, building out documentation and remaking design tokens to ensure consistency and scalability.
- Raised team capability by mentoring and guiding junior designers.

### **UX/UI** Designer - VixVizion

Facial Recognition SaaS (JUL 2021 - APR 2025)

Joined when the company served a few clients, and now it supports thousands. As a solo designer, I:

- Redesigned the corporate website, applying conversion focused design principles that directly increased lead generations by 125%.
- Led the design of 'Harmini', a Government funded gambling self exclusion platform, coordinating across three client departments and delivering responsive solutions across two formats, desktop and mobile.
- Redesigned the UI for 'Imagus', a facial recognition software, transforming a complex and technical tool into an intuitive interface.
- Built and implemented a robust design system, ensuring brand and interaction consistency across digital platforms and multiple concurrent projects.
- Applied design thinking methodologies end to end, including deep user research, persona development, rapid prototyping (low to high fidelity) and structured user testing.
- Worked as the design partner to the CTO, Engineering, Product and Sales Teams

#### JAY CHOE **Education**

# **Masters in Interaction Design**

University of Queensland (FEB 2020 - DEC 2021)

### Courses

- Design Thinking
- Introduction to Web design
- Human Computer Interaction
- Graphic Design
- Digital Prototyping
- Social & Mobile Computing
- Design Computing Studio
- Masters Thesis

**Bachelor in Electrical Engineering** (FEB 2014 - DEC 2017)

## **Graduate Certificate in Information Technology**

University of Queensland (FEB 2019 - DEC 2019)

### Courses

- HTML/CSS
- JAVA
- PYTHON
- SQL