

RAFAEL SEGNINI

UX/UI Designer and Engineer

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[Linkly](#) - [Portfolio](#)

Professional Summary

UX Designer - User Research and design.

Certified UX / UI designer from the University of Adelaide, with technical background in electrical engineering. Expert in data analysis & data synthesis, user research and persona creation, experience in Visual Prototyping & Wireframing, and User Interface Development, technical knowledge in HTML, CSS, JavaScript. Strengths in problem solving, creativity, teamwork and managing projects from ideation to execution. Looking to solve people's problems by understanding their needs and designing pleasing and useful interfaces based on user research.

Core competencies

Technical: Adobe XD, Figma, Python, MS Excel, MS Project, Autocad, Photoshop, HTML, CSS, JQuery, Bootstrap, Github.

UX/UI: Data synthesis & analysis, task analysis, persona creation, mockups, sketching, project management.

Languages: Spanish fluent (native), writing & speaking.

UX projects

[SPARKY BUDDY App](#) - A mobile app that gathers data provided from electricians on the field and keeps it in one place and backed up to the cloud.

Tools:

Figma - Adobe XD - Google Surveys - Miro - MS Excel - Trello.

ECSA responsive website redesign. Redesign proposal of Electoral Commission of South Australia (ECSA) to improve the user experience by enhancing the User Interface design.

Tools:

Figma - Adobe XD - Adobe Photoshop - Adobe Color - Google Surveys - Miro - MS Excel.

Tiny Tales responsive website redesign. Redesign of the NFP organization Tiny Tales to attract more users, encourage them to donate and adopt pets, based in the enhancement of the User Interface design.

Tools:

Figma - Adobe XD - Adobe Photoshop - Adobe Color - Google Surveys - Miro - MS Excel - Trello.

Work Experience

Ingenico Group

November 2017- Present

Front line EFTPOS Technician. Adelaide CBD responsible (Contractor)

Active listed, analyse and solve customer problems on site for EFTPOS system. POS Installation, configuration, setup, upgrading and de-install. 99% approval on customers feedback. More than 1330 solved jobs in 2020 as the only person in charge for Adelaide CBD during the pandemic.

Freelance

November 2012- October 2017

Electrical Engineering and tech solutions - Freelance. Sydney - Perth - Adelaide (contractor)

Resolve multidisciplinary technical problems for clients from an engineering perspective. Applying aerial photography, data analysis, control design, coding and hands on tools. The problems were understood, a solution created and the old model was adapted to the new system.

Clients recognition for improvements in projects efficiency and systems performance. Standardization of systems for repetitive tasks on different projects, where most clients save considerable amounts of time and costs.

Jobs involved, commissioning, drafting, evaluation and analysis. Multiple clients: Segnini Architects, Push Mobility, Mauricio Herrera Architect. Impact Communications & Electrical, Dusk Group limited. Fast Automation: Turnkey Electrical - HMA - AstraZeneca. September 2012 - November 2017.

Education

UX/UI Design bootcamp certificate: Adelaide University. Adelaide, Australia. (2020-2021)

24 immersive weeks of hands-on learning, qualified instruction, and a dynamic curriculum focused on the latest in-demand skills, used by modern designers, employing user-centered design and creative tools to create engaging designs and user experiences. These skills had to be demonstrated and applied in complex projects as a graduation requirement.

Advanced Diploma in Business Management: Kent Institute. Sydney, Australia. (2010-2012)

2 years of studies in the principles of financial management, workplace policy development, marketing planning and leadership.

Electrical Engineering Bachelor Degree: Universidad Metropolitana.

Caracas, Venezuela. (2000-2006)

5 Years program, focused on the study of three relevant areas, power systems, control & automation, electronics & communication.