


# KAI ARCOS JIMENEZ

DESIGN ENGINEER, CREATIVE, UI/UX

 KAIAJIMENEZ.COM

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## EDUCATION

**Imperial College London** London  
MEng Design Engineering 2017 - 2021

Hands-on approach with a focus on the design process, human-centred design, inclusive design, and project based teamwork.

Graduated with Upper Second Class (2:1) honours.

**Projects:** stretching device for London Underground drivers, human-centred alternative to metal handcuffs for mental health institutions, enterprise for a social platform for lonely freelancers.

**CPES Santa Catalina** Gran Canaria  
Titulo de Bachiller, Technical Sciences 2015 - 2017

Finished with honours (9.5/10).

Physics (10/10), Maths (9/10), Technical Drawing (10/10).

National and Foundation Scholarships in recognition of academic excellence.

**Baeza Stanicic Art Academy** Gran Canaria  
Digital and traditional art lessons 2013 - 2016

Focus on creative thinking and teamwork.

Preparation for careers in concept art, animation and videogame development.

Took part in the first academy exhibition.

## SKILLS

### Design & Development

Adobe Creative Suite, UX/UI (Figma), CAD (Solidworks, Autodesk Fusion360, KeyShot), Web (WordPress, WooCommerce, Blogger)

### Programming Languages

*Competent* : HTML, CSS, Python

*Familiar* : C, Matlab, JavaScript

### Languages

*Native* : Spanish

*Fluent* : English

*Beginner* : German, Japanese

## INTERESTS

### Creative

Illustration, concept art, video game development, graphic design

### Other

Travelling, psychology and accessibility, learning new languages

## WORK EXPERIENCE

**Applications Engineer, Intern** Remote  
ABB, Robotics, Milton Keynes 2020

Developed and delivered logistics robotic cell concepts for real-life applications following client requirements. Programmed demonstration simulations, adapting to new software and an unfamiliar programming language.

Designed the new sales portfolio presentation to be shown to potential clients.

Developed a self-driven logistics course for future interns, including content plan, structure, and set-up.

Adapted to a fully remote onboarding and position.

**Graphic Designer** Remote  
Tongue Tied Magazine 2015 - 2016

Digital and printed publication produced by young adults. In charge of the graphic design for a number of the magazine's articles.

Strengthened teamwork skills through cross-continental communication and coordination with the design team to obtain and implement feedback.

**Graphic Designer** Remote  
Raw Magazine 2015

Digital and printed publication produced by teenagers. In charge of the graphic design for a number of the magazine's articles.

Strengthened teamwork skills through cross-continental communication and coordination with the design team to obtain and implement feedback.

## OTHER EXPERIENCE

**Artist** 2014 - Present  
Self-management

Creation of original illustrations, graphics, and prints under social media alias. Participation in zine projects with other artists, requiring clear communication, coordination and some online sales experience.

Design and development of own branding and ecommerce website (WordPress, WooCommerce, HTML, CSS).