# Luis Diego González-Zúñiga, PhD

#### Contact Information

Phone: +44 7480 671 591

**9** @diekus

Web: https://diek.us S luis diego az

Residence: London, UK ✓ diekus@gmail.com

### Areas of Interest

Web, Mixed Reality (VR/AR), Stereoscopy, Human Computer Interaction, Natural User Interfaces, Ambient Intelligence, Wearables, Multimedia, User Experience, Design, Gadgets

## Professional Experience

**Senior Web Advocate** 

August 2016 – current

SAMSUNG Samsung Research UK

Staines-upon-Thames, United Kingdom

- Speaking in conferences and events around the world.
- Creation and maintenance of One UI CSS, a **UI control toolkit** for the web.
- Mixing VR and Fashion, Archaeology. Presentations in exhibitions and museums.
- Coding demos / Supporting Open Source initiatives.
- Organizing industry leading events like W3C Workshops and side events to MWC.
- Cross-browser vendor initiatives.
- Focused on WebXR demonstrators with A-Frame, Babylon.JS, Three.JS and Web APIs.
- Featured in **interviews** with newspapers, blogs and recorded media about WebXR.
- For more information please refer to https://diek.us

Platform / Web Intern

July – November 2015

Staines-upon-Thames, United Kingdom

• VR on the web project with Three.JS and LEAP Motion.

SAMSUNG

Samsung Research UK

**System Developer** 

March 2009 – August 2010

Cartago, Costa Rica

• Consultant for Dole Food Company and a part of the

Dinámica Dinámica Consultores

DBA team in Chiquita Brands International.

Microsoft

**Database Administrator** November 2007 – July 2008 Escazú, Costa Rica

• Part of the CERM team at Microsoft Caribbean and Central America

Microsoft CCA

## **Public Speaking**

#### Keynotes, meetups, panels

Industry, Developer, XR events Worldwide. Refer to <a href="https://diek.us/pres.html">https://diek.us/pres.html</a> for full list of speaking engagements.

#### Other Associations

**Google Developer Expert** February 2019 - now **for Web Technologies** 

Joined the GDE program, a global network of experienced product strategists, designers, developers. Focused on Immersive Web technologies.

**Research Associate** 

2012 – November 2015

Ravensbourne University London

Google Developers

London, United Kingdom

Worked with Ravensbourne's head of Research to plan conferences and bids for European Projects.

## Academic Background

**Doctor in Informatics** September 2011 - November 2016 *Barcelona, Spain*  UAB Universitat Autònoma de Barcelona

CEPHIS, UAB

PhD Thesis titled "Stereoscopic User Interfaces".

Master in Multimedia September 201 Technologies

September 2011 - February 2016

UPB Universitat Autònoma de Barcelona

ETSE, UAB

Barcelona, Spain

**Systems** 

Master Information September 2008 - September

2010

TEC Tecnológico de Costa Rica Ingeniería en Computación

Cartago, Costa Rica

**Baccalaureate in** September 2003 – September

Computer Engineering 2008

TEC Tecnológico de Costa Rica Ingeniería en Computación

Cartago, Costa Rica

## References

References will be provided upon request