

GESTELSESTRAAT, 211A, 5654 AL, EINDHOVEN, THE NETHERLANDS

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DANIEL MARIANO

User Experience Designer based in Eindhoven, The Netherlands.

With a user-centered approach, I am inspired to explore new ideas that can empower people's lives. My purpose as a UX professional is to design successful products, satisfying both users' needs and business' expectations.

EXPERIENCE

User System Interaction Trainee – TU/e, The Netherlands

October 2016 – PRESENT

- Practical training on User-Centered Design at Industry projects.
- Smart device design for factory operators at Corbion.
- Interactive table design for EU consortium Reach 2020.
- Dashboard design & implementation for EU healthcare initiative DoChange.
- Interaction design for Eventix ticketing service.

Consulting Service in Assistive Technologies – Freelance, Brazil

June 2015 – August 2016

- Designing AAC (Augmentative and Alternative Communication) services for tech companies.
- AAC consulting services for medical professionals and private clients.

Graduate Researcher – Assistive Technologies Center, Brazil

April 2013 – December 2015

- Conducting user research with severe motor dysfunction patients.
- Planning user tests and running data analysis.
- Designing high-fi prototypes for AAC applications.
- Designing HCI applications based on biomedical signal acquisition.

Information Technology Internship – Infosys Limited, India

July 2012 – November 2012

- Training focused on .NET, C#, ASP.NET, SQL Server, XML and Oracle technologies.
- Backend support for management systems.

Clinical Engineering Internship – Santa Clara Hospital, Brazil

January 2012 – July 2012

- Analyzing waste production and expenses data for the finance board.
- Designing waste management protocols to comply with the standards established by the national health surveillance agency.
- Designing a smart system for waste weighing to reduce costs.

SKILLS

Planning & Strategy – *User & Business requirement elicitation, Project Management, User-Centered Design*

Research & Ideation – *Benchmarking, Contextual Task Analysis, User Interviews, Personas, Brainstorming, Storyboarding*

Prototype & Testing – *Electronics, Programming, UI Prototyping, Tangible Prototyping, Interaction Design, Usability Testing*

Analysis & Reflection – *Signal processing, Pattern recognition, Data visualization, Hypothesis testing, Statistics*

EDUCATION

MSc. in Biomedical Engineering – *University of Uberlândia, Brazil*
April 2013 – December 2015

BSc. in Electrical Engineering – *University of Uberlândia, Brazil*
March 2014 – December 2016

BSc. in Biomedical Engineering – *University of Uberlândia, Brazil*
October 2007 – March 2013

EXTRA CURRICULAR

Member of Board – *USI Alumni Stichting USINET, The Netherlands*
November 2016 – NOW

Event Organizer – *UXcampNL'17, The Netherlands*
February 2017 – September 2017

Event Organizer – *The Future of UX Design, The Netherlands*
April 2017 – July 2017

Student Member – *Automation and Control Laboratory, Brazil*
January 2010 – July 2012

LANGUAGES

Portuguese – *Native* **English** – *Fluent* **Dutch** – *Beginner*