



# STEFANIA LA VATTIATA

## User Experience Designer

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### SKILLS

Interaction Design  
Storyboarding  
Wireframing  
Creative Coding  
Information Design  
UI Prototyping  
Usability Testing  
User Research  
UI Design  
3D Modeling

### TOOLS

Adobe After Effects  
Adobe InDesign  
Adobe Illustrator  
Adobe Photoshop  
Adobe XD  
Figma  
Miro / Mural  
Sketch / Flinto  
InVision  
HTML  
CSS  
p5.js  
Python  
Fusion 360  
Microsoft Office

### LANGUAGES

Spanish - Native  
English - Advanced  
Italian - Basic  
French - Basic  
Chinese - Basic

### INTERESTS

ML in UX  
Augmented Intelligence  
Data Visualization  
New languages  
Chess

### EDUCATION

#### Master of Design

Carnegie Mellon University

Sep 2019 - May 2021

#### B.A. Industrial Design

Monterrey Institute of Technology and Higher Education

Aug 2009 - May 2014

### WORK EXPERIENCE

#### Philips

Jul 2021 - Present

##### User Experience Designer - Pittsburgh PA, USA

- Designed and successfully implemented animations and UI screens for the Philips 3D Mask Selector software application in collaboration with interdisciplinary teams.
- Improved the Philips health band UI by updating the Philips Design Language System icons used and analyzing the optimal user experience of the device.

#### AutonLab

Oct 2019 - Jul 2021

##### User Experience Designer - Pittsburgh PA, USA

- Collaborated effectively with University of Pittsburgh interdisciplinary teams to develop the user interface of the UPMC health viewer for anomaly detection.
- Developed the graphic design of a data pipeline visualizer using Python and Jupyter notebook as tools for a Data Driven Discovery of Models (D3M) project.

#### Imagineries Lab

Sep 2019 - Sep 2020

##### Research Assistant - Pittsburgh PA, USA

- Managed one of Philips-sponsored Sleep Ecologies projects about "Exploration of performance and sleep through caffeine tracking" with interdisciplinary teams at CMU.
- Co-authored the publication "Metaphors and imagineries in design research for change", submitted for the Design Research for Change Symposium (2019).

#### Citigroup

Nov 2014 - Jul 2018

##### Project Manager - Mexico City, Mexico

- Created and managed the interaction design for collaborative platforms and agent interfaces for the Workforce Management software.
- Launched 3 projects successfully in coordination with global teams over a year, reducing the training delivery time by 46% in the Citi Call Centers in Mexico.

### ACHIEVEMENTS

#### kynamatrix Research Network Grant Award

January 2021

##### Thesis project - Exploring AI applications in Interaction Design

Awarded the kynamatrix Research Network "Innovation through Collaboration" 2021 Grant Award for projects in design, engineering, and computer science.

#### CES 2021 Innovation Honoree Award

January 2021

##### Philips Respironics 3D Mask Selector

Awarded the Consumer Technology Association CES 2021 Innovation Honoree Award for the 3D Mask Selector product from Philips Respironics. The product uses an advanced 3D facial-scanning technology to help clinicians fit patients with the right mask.

#### iF Design Award - User Experience

April 2021

##### Philips Respironics 3D Mask Selector

Awarded the iF User Experience Design Award for the 3D Mask Selector product from Philips Respironics.