

Xiaoxi Zheng

Translator of complex problems and curator of intuitive experiences

EXPERIENCE

GE, San Ramon — *UX interaction Designer*

July 2017 - PRESENT

Designed data-driven design components on top of Predix.io in order to improve the highly complex oil & gas industry workflow and increase our client's oil production output by 300%.

Initiated cross team collaboration by designing and implementing front-end search interface to integrate Natural Language Processing into new product development, fast track searching of oil and gas specific content for end users and receiving GE Impact Award.

University of Florida, Gainesville, FL — *Undergraduate Researcher*

September 2016 - May 2017

Designed and developed an interactive block-based learning activity to enhance conceptual computer science learning in middle school classrooms.

Conducted data-driven research to assess the impact of demographic differences on learning outcomes in underprivileged student population

Atmosphere Apps, Gainesville, FL — *Mobile Apps Services Intern*

May 2015 - Jan 2017

Created initial mobile app designs based on client proposals across the medical and educational industry and bridge the gulf of end-user needs with business goals through effective communication and iteration

Voalte, Sarasota, FL — *Software Engineering Intern*

May 2016 - August 2016

Implemented UI changes and performed bug fixes on the IOS team using [Objective-C] to improve overall usability of Voalte's mHealth products

Evaluated Voalte Platform's UI/UX and pushed findings and standardization of design process to engineering and product management to streamline product development cycle

EDUCATION

University of Florida, Gainesville, FL — *Digital Arts & Sciences*

June 2013 - May 2017

Minored in Business Administration and Studio Arts

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SKILLS

Sketch

Framer Prototype

Unity3D

Programming Languages

Java

C#

C++

HTML/CSS/Javascript

LANGUAGES

English(Native)

Chinese Mandarin(Native)

Cantonese(Conversational)

AWARDS

GE Impact Award

PROJECTS

Lomie

November 2017 - Current

personal finance app helping those struggling to save with Machine Learning

Site Asset Tracking System

September 2016 - May 2017

end to end IoT solution for asset and people tracking in a 3D environment to increase safety & efficiency within the construction industry

