

## EDUCATION

### Georgia Tech

Atlanta, GA, USA, 2018–2020

MS in Human-Computer Interaction  
GPA 4.00/4

### Chulalongkorn University

Bangkok, Thailand, 2013–2017

BEng in Computer Engineering  
GPA 3.99/4 (1st-Class Honors)

## SKILLS

### UX Design

Interaction Design	Prototyping
Visual Design	Wireframing
Design Systems	User Journeys
Service Design	User Flows

### Design Tools

Adobe XD/Ps/Ai/Ae	Figma
Principle/Protopie	Sketch

### UX Research

Usability Testing	Interviews
Contextual Inquiry	Surveys
Affinity Mapping	Personas
Heuristic Evaluation	

### Development

HTML/CSS/JS	React, Vue
React Native	D3.js
Processing/p5.js	Unity
Node.js	Git

### Physical Prototyping

3D Printing	Arduino
Laser Cutting	SolidWorks
Foam Models	Sensors

### Languages

Thai (Native)  
English (Fluent – TOEFL iBT 109/120)

## EXPERIENCE

### CMKL Innovation Lab, CMKL University / UX Designer/Engineer

Bangkok, Thailand, 2020–Present

Designed, and developed, user experiences and design systems based on user research for a broad variety of applications in domains including gamification, data visualization, AI, cybersecurity, and education for various corporate clients.

### Google / UX Engineer Intern, Design

Mountain View, CA, USA, 2019

Proposed novel interaction techniques for Google's future wearable hardware to improve user experience under challenging form factors, built working prototypes, and conducted user testing to evaluate those designs.

### bit.studio / Creative Technologist

Bangkok, Thailand, 2016 (Internship) & 2017–2018

Ideated and developed over 10 interactive installations to help brands engage with their customers through delightful experiences enabled by technologies such as motion capture, projection mapping, computer vision, and augmented reality.

### Self-Employed / UX/UI Designer & Developer

Bangkok, Thailand, 2014–2017

Designed and developed over 15 web applications and interactive experiences, involving technologies such as virtual reality, for clients in a wide range of domains including non-profits, real estate, and universities.

## SELECTED PROJECTS

### Focus Brands Business Intelligence Tool / UX Designer & Researcher

Proposed a redesign for the business intelligence dashboard of Focus Brands, the franchiser of food brands such as Auntie Anne's and Cinnabon, aiming at streamlining their employees' workflow using the human-centered design method.

### Thai Gov Design: SME Tax Buddy / UX Designer & Researcher

Together with Thai Gov Design, a volunteer team of UX practitioners, redesigned the Thai Revenue Department's "TaxLiteracy" website focusing on educating online sellers about taxes and presented the design as a case study to government officials.

## ACHIEVEMENTS

**Fulbright Thai Graduate Scholarship** / US Dept. of State & Fulbright Thailand

**2<sup>nd</sup> Prize, People's Choice Award** / GVU Research Showcase, Georgia Tech

**2<sup>nd</sup> Prize, Assistive Technology** / National Software Contest (NSC), Thailand

**Best Teamwork, Design Category** / Young Webmaster Camp 12, Thailand