



Taeho (TK) Kim

UX Software Engineer

SUMMARY

Passionate UX Software Engineer. Focused on building interfaces that users understand and enjoy. Zealous end user advocate. Fast adopter who performs in both team and work alone environments.

✉ tk.hfes@gmail.com
☎ 669) 400 - 6017
🌐 <http://jabawack.github.io>

WORK EXPERIENCE

UX SOFTWARE ENGINEER

Siemens Healthineers

Nov '16 – Present

- Provide early implementation of advance UX using Microsoft Blend for Visual Studio.
- Develop .NET C# applications using WPF, XAML, with MVVM model that will be later integrated into the advanced cardiology ultrasound diagnostic system provided by Siemens Healthineers.

FRONT-END DEVELOPER INTERN

Tapyn, Inc.

Jun '16 - Aug '16

- Design new features and products for a mobile application using Sketch, Zeplin, Adobe Illustrator
- Responsible to create wireframes and define designs for tablet devices with Axure RP
- Created component-based UI with React/Redux

SOFTWARE ENGINEER

Samsung Electronics HQ (South Korea)

SmartTV UX Task Force - Worked on improving SmartTV UX by creating a new responsive UI using the eye tracker & A/B testing.

Introduced new UI from chunking contents to optimize response time and minimize the cognitive load to avoid visual clutter. Facilitated usability testing. Wrote multiple patents

EDUCATION

(MS) Human Factors & Ergonomics San José State University
(MS) Computer Science University of Utah
(BS) Computer Science University of Utah

SKILLS

Usability Testing
User Research
Cardsorting
A/B Testing
Interaction Design
UI Design
Branding

C# WPF MVVM
Qt QML
Java
JavaScript
React/Redux
Node.js

Axure RP
Sketch
Zeplin

Photoshop
Illustrator
InDesign
After Effect
Final Cut Pro

PATENTS

US 20150095962 A1
US 20150039259
US 20150019995
US 20150002744 A1
US 20140237397 A1