

Yeonkuk Woo

ywoo940912@gmail.com | 678 882 9923 | <https://github.com/ywoo940912> |

Objective

A software engineering graduate currently seeking an opportunity to apply UI/UX skills and advance professionalism in the front-end development industry

Skills

Software skills

- React, JavaScript, HTML, CSS, WordPress, Tailwind, C#, ASP.NET, SQL, Arduino, MarvelApp

Education

Kennesaw State University, Kennesaw, GA

Jan 2023 – Current

- Master of Science in Software Engineering

Kennesaw State University (KSU), Kennesaw, GA

July 2021

- Bachelor of Science in Software Engineering

Work Experience

First Presbyterian Church Marietta

August 2022 – Current

IT technician/ Web developer

- Primary responsibility involved detecting errors on the website, suggesting resolutions, and implementing proposed interface changes to pages - <https://fpcmarietta.org>
- Composed a step-by-step manual of IT equipment in the church for staff's customized use

Data Torch

Mar 2022 – May 2022

Web developer intern

- Rearranged and created front-end components on the landing page using BootstrapVue elements
- Collaborated with other web developers to prototype components such as favicons, and charts to fit in different sizes of displays by applying responsible web designing technique

Projects

First Presbyterian Church Marietta

- Proposed refinement of search engine optimization after website traffic inspection and user interviews
- Enhanced usability by rebuilding user interface using WordPress Avada builder, Modula, Gravity form plugin, and Google maps API

Cabinet project management Web application

- Developed a commercial-use web project management application for Woodline INTERIORS DESIGN
- Conducted software requirement fulfillment meetings with the stakeholder and documented test plan
- Presented the project to the KSU college of computing and software engineering computing showcase

Mobile Kitchen Assistant prototype

- Designed a prototype walkthroughs application operating scenarios user point of view using MarvelApp

Smart Parking lot system

- Built a vehicle-detecting prototype calculating arrival, departure, and estimating expected payment using Arduino UNO combined with ultrasonic sensor, LED screen, and light diodes

Military Experience

The Republic of Korea Army

August 2016 – May 2018

Security force/Honor guard Sergeant of 66th infantry division

- Specialized in security and safety for the command center of the division
- Represented the division as a member of the marching color of the 66th division at major events

Leadership Experience

Korea Students Association of KSU

January 2014 – May 2016

President

- Provided authentic cultural experience on campus, and led +100 association members
- Arranged joint annual sports events by participating in regular meetings with student organizations from five universities in Georgia
- Partnered with K-POP agencies to host and advertise musical concerts