



Wooyoung Song

UI/UX Developer

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EDUCATION

Drexel University

Philadelphia, PA | Sept 2016 - Jun 2020

B.S in Interactive Digital Media

Minor in Computer Science

Cumulative GPA: 3.94

Montgomery County Community College

Blue Bell, PA | Sept 2014 - Jun 2016

A.S in Computer Science

SKILLS

Design + Prototyping

Photoshop, Illustrator, Sketch, Flinto, InVision, UXPin, Figma

Development

HTML, CSS (SCSS), JavaScript, React (Native), PHP, WordPress, Drupal, Git, Java, Python, Gulp, SQL, Swift (ARKit)

WORK EXPERIENCE

Interactive Developer Bluecadet | Apr 2019 - Present

- Quickly adapt to new technologies like Drupal and workflow techniques
- Conduct **quality assurance tests** to discover bugs and optimize usability in multiple browsers
- Build **quick prototype** using technologies like React to showcase new features
- Continuously study and implement **accessible practices** in web development

TECHNICAL PROJECTS

Pluto Drexel University | Sept 2019 - Present

Experimental social application for more safe and private ways to connect

- Created assets like color schemes and typography for desirability testing and design system
- Utilized Figma to develop **interactive prototype** to demonstrate main features
- Building React Native components to build application according to UML

Morse Reader w/ Leap Motion Drexel University | Sept 2019 - Dec 2019

Web application for creating morse code with simple hand gestures

- Translated existing morse code rules into simple hand-gesture languages
- Developed web application that **reads and translates morse code** using Leap Motion's Javascript library

Resonate Drexel University | Sept 2018 - Mar 2019

Mobile application to customize music playlist based on location and moods

- Stylized wireframes according to style guide for prototyping using Sketch
- Transformed **Sketch wireframes into functional iOS application** using React Native

AWARDS

American Web Design Award & Muse Creative Awards (Rose Gold) Resonate | 2019