Nicholas Skupien

nicholasskupien.com

Experience

See website for more details

Sonicam - Project

UI/UX Designer + Developer

January 2019 - April 2019

Sonicam is a microphone attachment with a 4.3" touch screen that mounts to a camera, providing targeted audio

User tested 3 different versions of the interface and incorporated customer feedback to create an intuitive design

Wireframed and prototyped each screen before creating high fidelity mockups in Sketch and then developing in ReactJS

Product showcased at a symposium where the interface received positive feedback from relevant stakeholders pertaining to the intuitiveness and aesthetically pleasing visual design

Slumber - Project

UI/UX Designer

April 2019

Slumber is a dream journal app for users who want an intuitive, easy to use interface to record their dreams

User-centered design was approached by interviewing potential customers and creating user stories to reflect how they would interact with the app

Gained an understanding of motion design by prototyping app interactions in After Effects

Incorporated customer feedback to iterate and improve the design

rBux

Full Stack Developer

January 2018 - April 2018

rBux is an e-commerce platform where users can refer products to their friends

Took initiative to re-design each page on the platform to make it more intuitive to new customers and aesthetically pleasing

Designed a responsive landing page to encourage new customer engagement, shown by a ~2x increase in the rate of new users

Created new image assets in Adobe Illustrator and Photoshop

Made performance gains to the iOS, Android and web app. For example, increasing the mobile notifications page loading speed by ~3x through layout caching and asynchronous loading

Education

University Of Waterloo

Bachelor Of Applied Science, Computer Engineering

3A Term: 2016-2021

Hobbies

Photography: Landscape/travel, macro and portraits
Creating Pixel Art: Designing retro video game assets
Hiking and Traveling: Explored New Zealand throughout February

Cooking: Learning new dishes, healthy eating

Skills

| Programming | Tools | Design |
|---------------|-------------|---------------------|
| ReactIS | Adobe Suite | User research |
| HTML5 | Sketch | User testing |
| JS/ES6/jQuery | Figma | Wireframing |
| CSS3/SASS | Principle | Prototyping |