Zach Johnson

Education

Purdue University -- Aug 2016 - May 2020

Major: Computer Science | Minor: Art and Design Studio
Pursuing Certificate in Entrepreneurship and Innovation

GPA: 3.92/4.00

Experience

BMR Group -- Sept 2017 - Present

Product Design Intern

- Redesign prototype of guitar education application with input from user interviews, industry research, and design prompt
- Develop brand of music education applications based on data and insight from the guitar education application

CS Undergraduate Student Board -- *March 2017 - Present*Board Member & Designer

- Design fliers, banners, and other promotional materials to advertise events on campus and social media

University Residences -- Aug 2017 - Present

Resident Assistant

- Coordinate and collaborate with staff to plan and execute fun, educational, and academic events
- Build and maintain relationships with residents to ensure educational and personal growth and discovery

Projects

123 Recipe -- Aug 2017 - Present

Recipe Discovery Application

- Conducted user interviews and market research to refine the viability of recipe application concept
- Wire-framed and designed prototype using Sketch and InDesign

Guitar Genome -- Sept 2017 - Present

Music Education Application

- Refined concept, target audience, and user flow of existing iOS prototype
- Used user-centered design process to redesign the user interface and user experience

Color Match -- *May* 2017 - *Aug* 2017

iOS Game

- Designed and developed iOS application that challenges users to find random colors among gradients

zacharyjohnson.github.io linkedin.com/in/zachsjohnson

zjohnson7797@gmail.com (812) 593 - 8190 West Lafayette, IN

Skills

Product Development
User Research
UI/UX Design
User-Centered Design
Illustration
Software Development

Software

Sketch
InDesign
Illustrator
Photoshop
Affinity Photo/Designer

Coding Proficiency

HTML, CSS, JavaScript Bootstrap, Node.js Java, Swift, C, C++