

Faith Letzkus

Software Engineer

Contact

Email:

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Phone:

(940) 210-5021

LinkedIn:

linkedin.com/in/faith-letzkus

Portfolio Site:

faithletzkus.github.io/My-Portfolio-Site

GitHub:

github.com/faithletzkus

Coding (proficient)

Java

C++

Swift

HTML

CSS

JavaScript

Bootstrap

Coding (familiar)

Python

Firebase

jQuery

PHP

Design

Photoshop

Illustrator

InDesign

After Effects

Relevant Courses

- ▶ Data Structures and Algorithms
- ▶ Object-Oriented Programming
- ▶ Mobile App Development
- ▶ Web Development
- ▶ Rapid and Creative Prototype Development
- ▶ Intro to Data Analysis
- ▶ Intro to Computer Engineering

Spanish

Intermediate

Education

Washington University in St. Louis / St. Louis, MO / 8/2018 – Present

Candidate for Bachelor of Science, December 2021

Graduation

Major: Computer Science **Minors:** Business and Design

GPA: 3.95/4.00, Dean's List

IES Abroad / Barcelona, Spain / 5/2019 – 7/2019

Work Experience

Washington University in St. Louis / St. Louis, MO / 8/2019 – Present

Teaching Assistant for Intro to Computer Science and Data Structures and Algorithms Courses

- ▶ Facilitate teaching of Java and Data Structures and Algorithms to students 7 hrs/week in classroom and office hour settings
- ▶ Mentor students in lab assignments and in understanding key concepts

thethings.iO / Barcelona, Spain / 5/2019 – 7/2019

Part-Time Technology and Marketing Intern

- ▶ Worked 22 hrs/week for 8 weeks developing 6 customer user guides supporting various products: Asset Tracking, programming and connecting IoT devices to an IoT platform, Geofencing, Retailer Security, creating alerts based on IoT data, and thethings.iO's UI
- ▶ Gained experience and knowledge in IoT programming and capabilities

Projects

More details at faithletzkus.github.io/My-Portfolio-Site

Palgorithms / 10/2019 – Present

- ▶ Teaching supplement iOS app to learn more about data structures and algorithms with a game written in Swift

Sling Health App / 10/2019 – Present

- ▶ iOS Health App partnering with Sling Health

Personal Portfolio Site / 12/2019 – Present

- ▶ Site built to discuss all of my projects and designs in one place

Secret Santa / 11/2019 – 11/2019

- ▶ Java program and website that allows users to play the classic game of Secret Santa

Leadership and Service Experience

Developer's Student Clubs / Project Member / 10/2019 – Present

Association of Christian Truth-Seekers / Co-Treasurer and Designer / 5/2019 – Present

Washington University Symphony Orchestra / Co-Principal

Bassoonist / 8/2018 – Present

Campus Kitchen / Volunteer / 9/2019 – Present