

Faith Letzkus

Software Engineer

Contact

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LinkedIn:

linkedin.com/in/faith-letzkus

Portfolio Site:

faithletzkus.github.io/My-Portfolio-Site

GitHub:

github.com/faithletzkus

Coding

Java

JavaScript

Swift

Node.js

Express.js

React.js

Python

C++

HTML

CSS

PHP

Jest

Nightwatch.js

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
- Analysis of Algorithms
- Intro to Data Science
- Intro to Artificial Intelligence
- Intro to Computer Security
- Intro to Computer Engineering
- HCI Methods

Education

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

Candidate for Bachelor of Science, December 2021

Graduation

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

GPA: 3.95/4.00, Dean's List

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

Work Experience

PayPal / San Jose, CA / 5/2020 – 8/2020

Software Engineer Intern

- Built production level code in Node.js and React.js
- Wrote unit tests in Jest.js and Functional tests in Nightwatch.js
- Worked as a member of an engineering team building web applications products and using AGILE development

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

TA and TA Lead and for Intro to Computer Science and Data Structures and Algorithms Courses

- Facilitate mentoring and teaching of Java and Data Structures and Algorithms to students 10 hrs/week in classroom and office hour settings

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

Part-Time Technology and Marketing Intern

- Tested and wrote development docs for thethings.iO's various IoT products

Projects

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

Sling Health App / 10/2019 – 5/2020

- iOS Health App partnering with Sling Health

Palgorithms / 10/2019 – 12/2019

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

Personal Portfolio Site / 12/2019 – Present

- Site I built to discuss all 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

McKelvey Mentor / Project Member / 8/2020 – Present

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

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

Washington University Symphony Orchestra / Co-Principal
Bassoonist / 8/2018 – Present