

## Software Engineering Intern, Summer 2018

Join us for a 12-14 week internship that provides undergraduate students valuable work experience in complex solutions and scalable, distributed software systems. Further, this program offers collaborating on multitudes of smaller projects that have universal appeal - which requires research, awareness, interactivity, and asking good questions.

At Worthwhile we share knowledge, experiences, and resources to help each other achieve our goals and grow professionally and personally. We will mentor you, allow you to learn from the experiences of professionals, and help you build a network to find opportunities.

## DESCRIPTION

- Learn software engineering practices
- Work on various Open Source Software projects
- Troubleshoot and diagnose technical issues
- Assist in designing user-friendly and intuitive UX interfaces
- Learn and implement software testing frameworks and best practices
- Assist in writing and updating platform and software documentation
- Research new and exciting technologies
- Develop and maintain solutions according to specifications but understanding that specifications should be thoughtfully engaged and even questioned, not blindly followed
- Work under the direction of the Lead Engineer and other Engineers, proactively reporting on progress and requesting feedback
- Support any other initiative or project as defined by the leadership team

## **REQUIREMENTS**

- Concentration in Computer Science, Computer Information Systems, Web Design/Development
- Understanding concepts of object oriented languages
- Ability to quickly learn new technologies
- Self-starter, looking for someone that is proactive and energetic
- Strong analytical and problem solving skills
- Excellent communication and organizational skills

## PREFERENCES

- Rising Junior or Senior
- Experience with Python and Python Web Frameworks, such as Django
- Experience with web development front end technologies, such as HTML5, CSS, Javascript and Javascript Frameworks, such as React
- Understanding of Relational Databases and SQL

Given the nature of the work at Worthwhile, you will have to sign a Non-Disclosure Agreement.