

Thabiso Setefane

100 Wartburg Blvd | Waverly, IA 50677 | (319) 800-0620 | setefanesetefane@gmail.com

EDUCATION

Bachelor of Arts : Computer Science

May 2021

Wartburg College | Waverly, IA | GPA: 3.51

RELEVANT COURSEWORK

-Artificial Intelligence
-Data Mining
-Systems Analysis

-Internet Programming
-Data Structures and Algorithm Analysis
-Object Oriented Modelling and Design

RELEVANT WORK EXPERIENCE

Capstone Project | Wartburg College

Jan 2021 - April 2021

- Built a student marketplace app named ZELLIT in React Native for iOS primarily using JavaScript
- Developed app integration with Firebase API for user authentication, JSON app data and file storage so that users can seamlessly access their data on multiple iOS devices
- Developed documentation, code comments, layouts and weekly progress reports

Full-Stack Developer Intern | Show Marketing Pro | Las Vegas, Nevada

May 2020 - Aug 2020

- Worked closely with an established team of developers and interacted with the marketing team and designers on a web based booking app
- Gained hands on expertise in JavaScript/jQuery, CSS3, front-end JS Frameworks and HTML5
- Participated in meetings by gathering requirements and demonstrating product features to drive discussion and feedback.

Technology Assistant | ELITE | Wartburg College

Sept 2019 - May 2020

- Provided software support and technology resources to the Wartburg Community including faculty and students
- Troubleshooted computer software problems to isolate technical issues and determine their cause
- Helped in reviewing and cleaning up code for scripts
- Managed the social media presence for Vogel Library

RELEVANT PERSONAL PROJECT EXPERIENCE

- Working on a social event app using React Native that allows users to get involved in events around them
- Created pomodoro app using ReactJS, CSS3 and HTML5 for time management
- Created various apps in Swift using UIKit and SwiftUI including a weather app and To-do list app

CAMPUS LEADERSHIP

Wartburg College International Club Member | Wartburg College

Sept 2017 - Present

African Representative Committee | Wartburg College

Jan 2020 - Present

SKILLS

React Native, React, Nodejs, Python, Java, Javascript, HTML5, CSS3, Swift, Google Cloud, IntelliJ, Visual Studio Code, JSON, REST Web API, Git, JUnit