

# Manasseh BANDA

## Software Engineer

[in linkedin.com/in/manasseh-banda](https://www.linkedin.com/in/manasseh-banda) [github.com/nasseh101](https://github.com/nasseh101)  
[manassehbanda.github.io](https://manassehbanda.github.io) ☎ +1 (431)-275-9940  
✉ manassehbanda1996@gmail.com  
📍 39 Rice Road, Winnipeg, MB

Solution-oriented, focused, and quick-learning Software Engineer with 3 years of experience in website and mobile application development for various projects and clients.

## SKILLS

Programming	JavaScript, HTML, CSS, Java, PHP, Python, C
Frameworks/Libraries	React, React Native, Redux, Bootstrap, Laravel, Node.js, Vue.js, Jest
Databases	MySQL, SQLite, Firebase
Development Tools	Expo, git, GitHub, VS Code, Xcode, Android Studio
CI/CD	Travis CI, Circle CI, Docker
Operating Systems	Mac OS X, Windows 10, Linux Redhat
Other	WordPress, AWS, Heroku

## EDUCATION

Dec 2020 University of Manitoba (B. Sc. Bachelor of Computer Science)

## PROFESSIONAL EXPERIENCE

Present June 2017	<b>Web Developer, UNIVERSITY OF MANITOBA STUDENTS' UNION (UMSU), Winnipeg</b> <ul style="list-style-type: none"><li>➤ Implement and maintain content management systems (primarily WordPress), including installation, configuration, troubleshooting, and creation of custom themes and content types</li><li>➤ PHP, HTML, and CSS development outside of WordPress for specific features</li><li>➤ Manage technical integration with third party services</li><li>➤ Work to ensure cross-browser, cross-platform, and multiple device type compatibility for all web solutions and perform any necessary quality assurance on finished projects</li><li>➤ Work directly with UMSU project manager to create and maintain project schedules</li></ul> <div>WordPress PHP HTML CSS JavaScript</div>
May 2018 Feb 2018	<b>Web Developer, BINARY VISION SOLUTIONS, Winnipeg</b> <ul style="list-style-type: none"><li>➤ Collaborated with the Binary Vision team to create clean interfaces and simple, intuitive interactions and experiences for client websites</li><li>➤ Carried out quality assurance tests to discover errors and optimize usability of the websites designed</li></ul> <div>HTML CSS JavaScript jQuery Bootstrap</div>

## PROJETS

### NIBBANA - MEDITATION TIMER AND COMPANION

JUN 2020 - PRESENT

 [nibbana](#)

Nibbana is a mobile application that serves as a handy meditation tool for anyone. It allows users to create custom meditation timers, add journal entries to help keep track of meditation progress, add preparation tips that will be displayed before each meditation, view their meditation statistics, and many other features.

React Native Redux Expo CircleCI VS Code Xcode Android Studio

### UMSU VIRTUAL TABLING SITE

AUG 2020 - SEP 2020

 [umsu-interactive-site](#)

This project is for the University of Manitoba Students' Union (UMSU) and will serve as a virtual table booth display site. Businesses will book the virtual table slots and their particular advertisements will be assigned to the corresponding slot on the table map and displayed.

PHP Firebase Vue.js HTML CSS JavaScript VS Code

## SCHEDULE-ME-UP (SOFTWARE ENGINEERING GROUP PROJECT)

JAN 2020 - APR 2020

[🔗 schedule-me-up](#)

schedule-me-up is an application targeted at students and work groups to make meeting scheduling less time-consuming. It is essentially a meeting scheduling application where all members of a group have to do is input their availability. The application then finds the most optimal meeting time for all members.

React React Native Node.js Docker Travis CI Jest Enzyme AWS VS Code

## CONTINUUM HEALTH HUB

FEB 2020 - FEB 2020

[🔗 continuum-healthhub](#)

A health information platform, focusing on educating members in the Continuum Zambia network about general health issues on a level that is easily understandable to them as laypersons.

JavaScript HTML CSS Bootstrap

## HYLYTE - HIGHLIGHT INSIGHTS FROM BOOKS

MAY 2019 - JULY 2019

[🔗 hylyte](#)

Hylyte is an app that lets you store all your key insights from books that you read! It simplifies the note-taking process by taking advantage of Optical Character Recognition (OCR) and Speech to Text technology.

React Native Redux Expo Google Cloud Platform Firebase VS Code Xcode Android Studio

## EXTRACURRICULAR ACTIVITIES

---

May 2019  
Dec 2018

### National Support Team Consultant, AIESEC, Winnipeg

- Created training and membership tracking resources used by over 100 volunteers
- Coached executives from Victoria, Calgary, Waterloo and London on developing sales skills, customer experience and team management strategies

Leadership Coaching Time Management

Dec 2018  
Jan 2018

### Director of Corporate Relations, AIESEC, Winnipeg

- Networked with Winnipeg based companies to promote AIESEC's Global Internship Program.
- Managed international relations and overall experience for the AIESEC interns.
- Led a team of student volunteers and trained them on ways to seek out potential partners.

Leadership Time Management Customer Servicing Salesforce