

Yonatan Melka

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EDUCATION

TREEHOUSE TECHDEGREE

IMMERSIVE SOFTWARE DEV. PROGRAM

Graduated Feb 2020 | Online

Curriculum: Full Stack JavaScript & Computer Science Fundamentals

Reached a high rank (4 kyu) on Codewars.com

ST. NORBERT COLLEGE

BACHELOR OF SCIENCE

Graduated May 2019 | De Pere, WI

Major: Biology

Summa Cum Laude

Cum. GPA: 3.9 / 4.0

Major GPA: 3.9 / 4.0

Honors: Dean's List 2016-2019

SKILLS

TECHNICAL SKILLS

Proficient with:

Python 3 • JavaScript (ES6) • React

Node.js • SQL • HTML5 • CSS3

GIT • Linux • Agile (Scrum)

SOFT SKILLS

Ferocious learner • Team player

Highly adaptable • Strong work ethic

Bilingual (English, Amharic)

AWARDS

- 2016-2019 — St. Norbert College Dean's List
- 2019 — Distinguished Scholastic Achievement Award

CERTIFICATIONS

- 2017 — CRLA: International Tutor Training Program Certification
- 2018 — ALICE: Active Shooter Response Training Certification

PROFESSIONAL AFFILIATION

- 2018 — The Honor Society of Phi Kappa Phi

PROJECTS

UDEMY CLONE | WEBSITE, GITHUB

Winter 2019 | De Pere, WI

- Full stack application built with React in front-end, Node.js in back-end, and SQLite for database.
- This app is an amateur version of Udemy (online course platform).
- User can browse and read existing courses as well as create one.
- The application incorporates user authentication, thus users can only update or delete only courses they created.

REACT GALLERY APP | WEBSITE, GITHUB

Winter 2019 | De Pere, WI

- Built with React framework a gallery for displaying photos.
- Fetches the photos from Flickr API.
- Allows searching for all kinds of photos.
- Pagination at the bottom allows loading more pages.

WHEEL OF FORTUNE | WEBSITE, GITHUB

Winter 2019 | De Pere, WI

- Built with Vanilla JavaScript for word guessing game. It follows Object-oriented programming.
- Fetches a random word from Datamuse API and the user will be given five chances to guess the right word.
- User can choose game difficult and can also request for a hint.

EXPERIENCE

PROCTER & GAMBLE | LAB TECHNICIAN

Jul 2019 - Present | Green Bay, WI

- Analyze samples and provide results to ensure the quality of products.
- Document and communicate all issues regarding product quality and the production process.
- Mechanical aptitude to troubleshoot, adjust and repair routine equipment issues.

ST. NORBERT COLLEGE | TUTOR

Sep 2016 - May 2019 | De Pere, WI

- Advised students on academic options and opportunities in science.
- Explained Math and Chemistry course materials in a way that is easy to understand.
- Communicated with students about study tips and strategies.
- Evaluated and reported students' academic progress.
- Forged constructive and cooperative working relationships with teachers and other professionals.