

DANIEL TESFAI

✉ dmtesfai@uwaterloo.ca - 🌐 dtesfai - 🌐 daniel-tesfai - 📞 (226) 246-3365

SKILLS

Languages: Python, Javascript, PHP, SQL, HTML, CSS

Tools: Git, Linux, Docker, Apache, Postman

EXPERIENCE

Bell Canada

September 2018 – December 2018

Web Developer

Toronto, ON

- Utilized LAMP stack to modernize internal server management platform
 - Led talks with client throughout development process to demo and gather requirements
- Altered server configuration and utilized code minification tools to reduce page load times by up to 66%
- Redesigned team's version control workflow to simplify collaboration and deployment process

Climax Media

January 2018 – April 2018

QA Analyst

Toronto, ON

- Led team of 4 in testing of enterprise web application
- Used API endpoint testing and database interaction with SQL queries to verify functionality

PROJECTS

OverlyHelpful

 Vue.js, Node.js, MongoDB, Docker

Light-hearted webapp that assists user throughout sign-in process in an insecure manner

SecuriKey

 Bash, C++

Utilizes Omega2 to provide a secure way for users to access account credentials

WeatherSearch

 Python, Javascript, Nginx, Docker

Utilizes OpenWeatherMap's API to display weather forecast

Vouper

 Node.js, Firebase

Real-time polling webapp that simplifies group decision making process

Won "Best Social Impact Hack" at MasseyHacks III

EDUCATION

University of Waterloo

September 2017 – April 2022

B.A.Sc in Computer Engineering

Waterloo, ON