

# Michelle Asuamah

## FULL STACK DEVELOPER

### PROFESSIONAL BIO

A highly self-motivated developer and life-long learner with a certificate in full-stack web development from the University of Toronto. Earned a Bachelor's degree in Psychology and Employment Relations in previous studies, and currently uses education on such subjects to improve user experience and find effective solutions to problems. Passionate about creating and problem solving to the highest degree. Demonstrated eagerness to partake in teamwork, optimizing solutions, and bringing project ideas to fruition.

### SKILLS & ABILITIES

- HTML
- CSS
- JavaScript
- GraphQL
- MongoDB
- React
- Responsive Web Design
- Node.js
- Express.js
- APIs
- MySQL
- Python
- Flask
- Git

### CONTACT INFORMATION

- ✉ michey.asmah21@gmail.com
- 🌐 <https://masuamah.dev>
- 🐙 <https://github.com/MAsuamah>
- 🌐 [www.linkedin.com/in/michelle-asuamah](http://www.linkedin.com/in/michelle-asuamah)

### PROJECTS

- **Tech Cup:** <https://github.com/MAsuamah/tech-cup-blog>  
<https://tech-cup-blog.herokuapp.com/>
  - A CMS-Style blog where users can login/logout, create, edit, delete posts, as well as comment on other posts. Full-stack project.
  - Tools used: MySQL2, Sequelize, Express.js, Handlebars.js, Node.js.
- **Just Tech News:** <https://github.com/MAsuamah/python-newsfeed>  
<https://masuamah-python-newsfeed.herokuapp.com/>
  - A tech news website where users can post, upvote, and comment on links to news articles about tech.
  - Tools used: Python, Flask, SQLAlchemy
- **Shop Shop:** <https://github.com/MAsuamah/shop-shop-redux>  
<https://masuamah-shop-shop-redux.herokuapp.com/>
  - An E-commerce site that uses Redux to handle Global State and stripe to provide an easy, reliable and secure check out experience.
  - Tools used: MongoDB, Express.js, React, Stripe.

### WORK EXPERIENCE

#### Systems QA Engineer

#### *Rockmass Technologies / Mar. 2022 to Present*

Ensuring high quality delivery of hardware and software solutions. Designing new testing procedures and improving processes with automation.

#### Key Accomplishments:

- Collaborating with CTO to improve testing and processes with automation, including moving QA reports from Excel to Jira, and discovering how to make testing more robust.
- Deploying updated software to hardware products with Linux.
- Reducing company costs and increasing client satisfaction by reporting and minimizing bugs and defects before product shipment.
- Working in an agile environment as a part of the software team.

### SCHOOLS ATTENDED

#### *Certificate, Full-stack Web Development*

#### **University of Toronto (Feb 2021-Aug 2021)**

#### *Bachelor of Science, Psychology & Employment Relations*

#### **University of Toronto (Sep 2010-Nov 2014)**