



# HENRY OKONKWO

Ottawa, ON K2J 0N9 1-613-981-8751 [henryookonkwo@gmail.com](mailto:henryookonkwo@gmail.com)

## LINKS

- <https://github.com/henryookonkwo>
- <https://www.linkedin.com/in/henryookonkwo/>
- [https://henryookonkwo.github.io/my\\_portfolio/](https://henryookonkwo.github.io/my_portfolio/)

## PROFESSIONAL SUMMARY

Versatile Frontend Developer with experience in designing and developing interactive user-friendly and cross platform applications in agile environments. Disciplined and hardworking team player with strong critical thinking skills and a solution-driven approach.

## SKILLS

- HTML5
- CSS3
- Javascript
- JQuery
- React
- Responsive Web Design and Mobile-First apps
- Python
- Bootstrap
- NodeJS
- Terraform
- Express
- EJS
- Git / Bitbucket
- Sourcetree
- Requirements gathering
- Unit and Integration testing
- Requirements gathering understanding
- Debugging proficiency
- Documentation
- Team player

## WORK HISTORY

### FRONT-END WEB DEVELOPER

03/2022 to CURRENT

#### Canada Post | Ottawa, ON

- Proficiently compose clean, modular, and meticulously documented code in strict adherence to industry best practices.
- Developed an editable email templating application, skillfully integrating Bootstrap, jQuery, and CKEditor.
- Assured the technical viability of UI/UX designs and meticulously optimized applications for peak speed and scalability.
- Produced customized advertisement banners and HTML templates for internal communications utilizing JavaScript, HTML5, CSS3(Sass).
- Executed comprehensive quality assurance testing and expert debugging, guaranteeing the performance, reliability, and security of web applications.
- Collaborated effectively with cross-functional teams to identify and tackle complex technical challenges, delivering robust solutions.

- Actively engaged in rigorous code reviews to uphold code quality and ensure strict compliance with established coding standards.

## WEB DEVELOPER

09/2022 to 05/2023

### GoodLife Fitness | London, ON

- Direct experience working with component-based front-end library/framework utilizing JavaScript, HTML5, CSS3(Sass) for different devices and browsers.
- Developed new client facing features for interactive and responsive web applications using ASP.Net and C#
- Used Terraform to setup the Azure infrastructure for new and existing developments.
- Coordinated with QA to test new features.
- Identified opportunities to refactor and make features more robust.
- Involved in code reviews to maintain code quality and ensure compliance with coding standards.
- Familiarity with Continuous Integration and Continuous Delivery Tools.
- Understood design layout from UX team and converted pages using HTML, CSS, Twitter Bootstrap and JavaScript
- Highlight project: <https://partnerships.goodlifefitness.com>

## NUAGE 2LS TAC ENGINEER

05/2020 to 03/2022

### Nokia | Ottawa, ON

- Interface, develop and maintain strong relationships with external and internal customers to gather information and troubleshoot issues until resolution.
- Prepare reports on customer issues and methods of resolution applied ensuring overall system integrity and reliability.
- Debugging complex product problems by applying both established procedures and creating alternatives.
- Documented reported faults and bugs for referral to development staff's use in iterative updates.
- Collaborated with engineering on each case to report issues, manage project deliverables and provide status reports.

## INFORMATION SECURITY ANALYST

01/2019 to 04/2020

### Carleton University | Ottawa, ON

- Designed theme-based landing pages used for phishing awareness campaigns for university to train over 20,000+ students, staff and faculty
- Excellent knowledge of the OWASP Top 10 security essentials in software development
- Designed exploratory dashboard for Interactive Machine Learning System using HTML CSS and JavaScript.

- Performed routine checks on university website for Security Vulnerabilities such as SQL injections, Cross site scripting (XSS), Insecure Direct Object References, Broken authentication, etc. using threat intelligent tools.
- Built script to automate Copyright Infringement Notices to students, staff and faculty using Python and PowerShell.
- Development of technical documentation for various use cases in SIEM and categorization of log sources.

## EDUCATION

**Master of Engineering** | Technology Innovation Management  
**Carleton University, Ottawa, ON**

*06/2020*

**Bachelor of Science** | Computer Science  
**Babcock University, Ogun, Nigeria**

*06/2015*