



HENRY OKONKWO

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LINKS

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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

- Write clean modular and well-documented code that adheres to industry best practices.
- Created an editable email templating application, implementing bootstrap, jQuery and ckEditing.
- Ensure the technical feasibility of UI/UX designs and optimize applications for maximum speed and scalability.
- Create advertisement custom banners and HTML templates for internal communications.
- Conduct thorough quality assurance testing and debugging to ensure the performance, reliability, and security of web applications.
- Collaborate with the team to identify and address technical challenges and implement effective solutions.
- Participate in code reviews to maintain code quality and ensure compliance with 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.

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.

WEB DEVELOPER

03/2017 to 07/2018

Technical Integrated Global Services | Lagos, Nigeria

- Utilized React in building components and creating custom hook.
- Wrote unit tests for all components and helper functions to ensure test coverage was above 90%.
- Collaborated closely with UI and UX personnel to develop various UI components.
- Created reusable components and hooks to be reused in the application.
- Gathered business requirements to capture user needs

IT ENGINEER/WEB DESIGNER

11/2015 to 10/2016

National Population Commission | Abuja, Nigeria

- Enhanced functionality and appearance of website and repaired functionality issues.
- Crafted website content and graphics from coordinating copywriting, and designing images, icons, banners, and enhancements.
- Participated in requirement gathering, analysis, conceptual design and details for National Census System (NCS)
- Performed preventive maintenance on wifi coverage, maintaining average uptime of 97%
- Understood design layout from UX team and converted pages using HTML, CSS, Twitter Bootstrap and JavaScript

EDUCATION

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

06/2020

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

06/2015