

SUMMARY

- Design wireframes and User Interface with Balsamiq and Sketch
- Code User Interface with Html5, CSS and JavaScript
- Create content and REST API (json) with headless Drupal
- Design Entity Relations (ER) diagrams
- Analyze user journey with persona, journey maps and empathy maps
- Perform heuristic evaluation for websites
- Conduct UX Research Activities
- Exposure to Web Accessibility

EDUCATION

Udacity (August 2019) - Front End Web Developer Nanodegree Certificate of Completion

Humber College, Canada (September 2017 - May 2018) - Graduate Certificate in User Experience Design - 89.08 Cumulative GPA

Humber College, Canada (September 2016 - May 2017) - Graduate Certificate in Enterprise Software Development - 83.9 Cumulative GPA

University of Guyana, Guyana (2008-2012) - Bachelor of Science Degree in Computer Science - 3.6 out of 4.0 overall GPA

SKILLS

HTML5 JavaScript AJAX JQuery Node
 REST API HTTP JSON CSS SASS Git
 Material Design Responsive Design
 Rapid Prototyping Empathy Map
 Journey Map Research Diary Study
 Wireframe Balsamiq Sketch

PROFESSIONAL EXPERIENCE

Research Assistant - Humber College

August 2018 - PRESENT

Project: Working in a team to develop an app that will help people improve their quality of life. Our target users are seniors and those prone to isolation. Duties include:

- Participate in User Research activities such as card sorting and diary study
- Design wireframes and prototypes with Balsamiq and Sketch
- Implement interactive user interfaces using JavaScript, HTML, CSS and API

Analyst Programmer - Guyana Power and Light Inc, Guyana

January 2013 - August 2016

Projects: Created 2 in-house websites for systems that were previously paper based. Created the web UI for 2 systems that were migrated from Microsoft Access. Duties include:

- Collaborated with various departments to gather User Requirements
- Designed Entity Relations (ER) Database Diagrams
- Implemented web-based reporting applications using Visual Studio (C#), SQL and Crystal Reports
- Maintained and provided user-support for internal web applications.

Online Tutor - University of Guyana, Guyana

March 2016 - August 2018

- Through a Moodle based e-learning platform tutored programming courses such as Internet Computing
- Graded assignments and provided feedback
- Participated in course discussion boards and facilitated students' interactions