


## Student Research Opportunities -- Centre for Mobile Innovation (CMI) Research Projects

<b>CMI Part-Time Position</b>
<b>Job Title:</b> Instructional Designer
<b>Industry Partner:</b> Nevvon: <a href="https://nevvon.com">https://nevvon.com</a>
<b>Key Role:</b> co-mentorship, software / content provider / access
<b>Principle Investigator:</b> Dr. El Sayed Mahmoud
<b>Area of expertise:</b> Instructional Design, online training content
<b>HQP: key skills sets:</b> Mobile Healthcare; Instructional Design, online training content
<b>Project Summary:</b>
<p>This section presents a description of the <i>CMI-Nevvon Project</i>.</p> <div style="text-align: center;">  </div> <p><b>Background:</b> Nevvon: <a href="https://nevvon.com">https://nevvon.com</a></p> <p>Increasing attention has been drawn to the critical shortages in trained healthcare personnel throughout the world. In North America, there critical shortages in health work force density with a projected deficit of millions of home health care workers Investing in the training and ongoing development of the healthcare work force is considered among the most effective means of improving health outcomes.</p> <p><b>Responsibilities and Duties</b></p> <p>Nevvon is currently looking for a course content intern to join our team. Working remotely with members of the content team, you'll be involved in researching and writing engaging and instructive online training content.</p> <p>As a course content designer/developer, you will:</p> <ul style="list-style-type: none"> <li>• Collaborate with the team to determine eLearning content needs</li> <li>• Research and write about a variety of healthcare training topics</li> <li>• Assist with the scripting of online training materials</li> <li>• Support other departments with content needs such as course descriptions and marketing materials</li> <li>• Share knowledge and skills with other team members</li> </ul> <p><b>Qualifications</b></p> <ul style="list-style-type: none"> <li>• You're creative and have a knack for research</li> <li>• You have excellent written communication skills</li> <li>• You love learning and are able to learn quickly</li> <li>• You enjoy collaborating with others and are open to giving and receiving helpful feedback</li> <li>• You have a working knowledge of adult learning theory and eLearning design</li> <li>• Team player with good communication skills, and fun to work with.</li> <li>• Enrolled in Bachelor's degree in a related field.</li> </ul> <p><b>Time and Schedule:</b></p> <ul style="list-style-type: none"> <li>• 15 hours / week</li> </ul> <p><b>Dates:</b></p> <ul style="list-style-type: none"> <li>• January 25, 2021 to April 23, 2021. (does not include the academic break week)</li> </ul> <p><b>Remuneration:</b></p> <ul style="list-style-type: none"> <li>• \$18 - \$20 / hour, depending on experience and qualifications.</li> </ul>

**Technologies:**

- Adobe Suite (XD, Illustrator, Sketch, etc.)
- Storyline or equivalent (<https://articulate.com/360/storyline>)

**Responsibilities:**

- Research emerging technologies, frameworks and techniques relevant to the research project
- Research and review literature as required by the research project
- Research 3rd party components that can be reused in the project
- Software development, software design, modeling and requirements analysis
- Test, debug and troubleshoot software applications developed for the research project
- Estimate and plan tasks that meet agreed upon deadlines
- Participate in team-meetings, prepare, participate in presentation meetings and communicate with industry partners under the supervision of the PI
- Work Face-2-Face with the team for the majority of the time dedicated to the project

**Job Requirements (Required):**

- Demonstrable experience developing interactive content
- Demonstrable knowledge of professional development practices, best-practices, using debugging techniques, unit-testing and software version control.
- Experience in designing and/or analyzing design visualized using UML
- Interest in developing healthcare mobile software systems
- Can-do attitude, resourceful, demonstrates initiative, creativity and passion for purposeful, result-oriented research

**Job Requirements (Beneficial / Good to have assets):**

- Interest and experience in UI design, graphics and digital media design
- Experience in communication using team tools such as MS Teams
- Experience in project planning and management using agile management tools such as Asana, MS Teams, BitBucket, Github, Jira, etc.

**NOTE:**

This position is funded through the Work Study program only. Job offers will be made subject to the student's approval for Work Study. Please review the eligibility criteria for Work Study to see if you will be eligible. Unfortunately, international students are not eligible for Work Study funding, but can still apply to this job. You can find information on Work Study here:

<https://www.sheridancollege.ca/admissions/financial-aid-and-awards/work-study-assistance.aspx>