

FAREED HASSAN

Kitchener, ON, CA | +16478499656 | fhassan06@gmail.com
<https://linkedin.com/in/fhassan06> | <https://www.mediasurf.ca/portfolio/index.html>

Front End Developer

Highly motivated and results-oriented Front-End Web Developer with 5+ years of experience designing and implementing scalable, complex web application features. Proficient in React, Material UI, HTML, SASS, CSS, JavaScript, and jQuery. Excellent debugging, troubleshooting, and performance optimization skills. Strong communication and collaboration abilities to work effectively with cross-functional teams.

Front-End Development: React, Material UI, Vue.js HTML, SASS, CSS, JavaScript, jQuery

UI/UX Design: Creating intuitive and visually appealing user interfaces

Debugging & Troubleshooting: Identifying and resolving technical issues

Performance Optimization: Ensuring code is optimized for speed and scalability

Collaboration: Working effectively with cross-functional teams

Source-Code Management: Git, Azure Dev Ops, Jira

WORK EXPERIENCE

Keypath Education, Toronto, ON

April 2021 - Present

Front End Web Developer

- Developed engaging and instructionally sound learning content for online healthcare courses, incorporating interactive elements like quizzes and group activities.
- Created reusable templates for healthcare courses, streamlining development and ensuring consistent design.
- Collaborated with instructional designers on storyboarding and translated customized concepts into user-friendly interactive components.
- Built custom LMS themes using JavaScript and CSS to align with partner branding.
- Automated user interface testing for standalone interactives using Selenium WebDriver.
- Developed accessible and responsive content, adhering to WCAG guidelines.
- Managed tasks, reported progress using Jira, and utilized Bitbucket for code management.
- Researched and implemented new web technologies to enhance course interactivity and user experience.

Pearson

2004 - 2020

eLearning Multimedia Production Specialist, 2008 - 2020

- Collaborated with instructional designers and SMEs to create instructionally sound, engaging learning solutions for universities across the US.
- Reduced development cost by creating media templates for multiple courses.
- Developed data-driven media activities to capture student actions and reduce instructors' manual work.
- Ensured accessible media development using AODA tools and meeting accessibility requirements.
- Developed responsive media design using frameworks like Foundation 6 and Bootstrap 4.
- Led project conversion from Flash to HTML5.
- Created hybrid media activities combining video and interactive elements.

- Researched and identified assets for eLearning projects.
- Developed a peer evaluation group activity to save and retrieve data from the database.
- Participated in developing an in-house media framework and drove R&D for accessibility.

Pearson (previously Embanet)

Received recognition from a client for creating a peer evaluation group activity to save and retrieve data from the database, to save enormous time of instructor to save data manually to the discussion board. In peer evaluation project one student evaluates other members of the group and instructor can make unlimited number of groups and unlimited number of members in a group.

- Participated in developing an in-house company-owned media framework, accelerating speed at which responsive media content could be produced; drove research and development (R&D) team for accessibility by developing media content and conducting testing.

Multimedia Developer, 2004 - 2008

EDUCATION

Bachelor of Science (BSc) in Math-Physics-Statistics, Punjab University

CERTIFICATIONS & LICENSES

Learning Next.js	Feb 2025 - Feb 2025
<ul style="list-style-type: none"> • LinkedIn By: Sandy Ludosky 	
Building RESTful APIs with Node.js and Express	December 2024 - December 2024
<ul style="list-style-type: none"> • LinkedIn By: Emmanuel Henri 	
Microsoft Azure Fundamentals (AZ-900) Cert Prep by Microsoft Press	December 2024 - December 2024
<ul style="list-style-type: none"> • LinkedIn By: Microsoft Press and Jim Cheshire 	
Node.js Essential Training	November 2024 - November 2024
<ul style="list-style-type: none"> • LinkedIn By: Eve Porcello 	
TypeScript Essential Training	May 2024 - May 2024
<ul style="list-style-type: none"> • LinkedIn By: Jess Chadwick 	
Advanced Selenium: Automation Frameworks	December 2023 - December 2023
<ul style="list-style-type: none"> • LinkedIn By: Jain Waldrip 	
ChatGPT for Web Developers	December 2023 - December 2023
<ul style="list-style-type: none"> • LinkedIn By: Sandy Ludosky 	
Learning Vue.js	March 2022 - March 2022
<ul style="list-style-type: none"> • LinkedIn By: Michael Sullivan 	
Unconscious Bias	February 2022 - February 2022
Unconscious Bias	
<ul style="list-style-type: none"> • LinkedIn By: Stacey Gordon 	
Confronting Bias: Thriving Across Our Differences	February 2022 - February 2022
Confronting Bias: Thriving Across Our Differences	
<ul style="list-style-type: none"> • LinkedIn By: Arianna Huffington and Vernā Myers 	
React.js Essential Training (2018)	December 2020 - December 2020
<ul style="list-style-type: none"> • LinkedIn By: Eve Porcello 	