Ian R. McCausland

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Summary

Web developer and communications professional with 8 years' combined experience in digital media research, literary criticism and interpretation, and technology. Advanced degrees in the Humanities paired with a passion for crafting user-centric applications, and mastering new frameworks and technologies. Demonstrated expertise in management, customer service and communication, contributing to over \$1.8 million in annual revenue for major multinational corporation.

Technical Skills

Programming/Web: JavaScript (including ES6), HTML, CSS, JSX, REST.

Applications and Frameworks: Webpack, Babel, React, React Router, Redux, Firebase,

MongoDB, Node, Grunt, Gulp, Npm, Yarn, Express, MySQL, Git.

TDD Tools and Libraries: Karma, Mocha, Chai, Jasmine.

Operating Systems: macOS and Windows 10, Linux.

Professional Skills

Starbucks Canada, Toronto ON

Shift Supervisor

06/2014-Present

- Manage operations and team of 14 for 1 of top 3 most profitable stores in the district with 1200-1300 daily customer transactions and \$5100-\$5500 in average daily revenue.
- Improved customer experience scores by 10 points over previous year by coaching and mentoring employees on speed, efficiency and accuracy.
- Analyze transaction data in real time to ensure labour expenditure aligns with company expectations.
- Identify and prioritize problems, and determine next steps for timely resolution.
- Communicate information and directives to other team members to ensure smooth transitions between shifts.

Tip Distribute, GitHub

Open Source Project

2017

- Designed and coded web app to increase transparency and resolve communication and distribution issues related to staff tip earnings.
- Constructed app using React, Redux, and a Firebase backend, to replicate the function of XML spreadsheets and communicate notifications to staff via email or SMS.
- Decreases staff time spent inputting and calculating tips and improves communication with internal and external store staff.

Vala Panel Appmenu, GitHub

2017

Open Source Contributor

 Re-wrote compilation and configuration documentation to clarify the steps involved and thoroughly document optional compilation flags.

York University, Humanities Department, Toronto ON

09/2010-04/2016

Teaching Assistant

- Explained and interpreted lecture materials to students by listening, asking questions, and anticipating areas with lower initial comprehension.
- Researched current trends in digital media and popular culture to help students make meaningful connections and apply concepts.
- Received consistently high evaluations from students over 6 courses of 23 students.

York University, Toronto ON

2012

Humanities Conference Committee Member

- Designed conference poster including layout and content for "Papers, Please", a Graduate Student conference on interdisciplinary research in the Humanities.
- Wrote and edited call for proposals, and collaborated with committee to define the conference theme.
- Attracted attendees from all over Canada and the United States.

York University, Toronto ON

2011

Library Student Advisory Committee

- Collaborated with students, faculty and staff to improve students' experience with and use of technology in the York University Library.
- Wrote, implemented and analyzed data from a survey on computer usability.
- Researched and evaluated various front-end mock-ups for York's SPARK website that assists students with their research and writing skills.
- Input from committee members directly influenced choice of final website design.

Western University, Media Studies Department, London ON **Teaching Assistant**

09/2008-04/2010

- Researched communications technologies from print media to the Internet to supplement lecture material and assist students in interpreting course content.
- Taught students critical thinking and rhetoric, and ensured a deep understanding of logical errors and problematic composition structure.
- Provided students with constructive, actionable feedback on writing assignments and inclass activities; received numerous positive comments from students.

Western University, London ON

2009

Theory and Criticism Conference Committee Member

Designed and developed conference website, including graphics and layout, for "The Artfulness of Play", an interdisciplinary Graduate Student Conference on uses of play and playfulness in Academic research and thought.

Education & Training

Doctoral Level Coursework, Humanities

2010-2016

York University, Toronto ON

Master of Arts (MA) in Theory & Criticism

2011

Western University, London ON

Bachelor of Arts (BA) in English

2007

University of Calgary, Calgary AB