

DESIREE CARDINAL

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Portfolio: cardinald.me

GitHub: <https://github.com/cardinald>

EDUCATION

MacEwan University, Edmonton, AB
B.Sc. Computer Science, Minor in Mathematics

November 2021

TECHNICAL SKILLS

Programming Languages: Python, Java, JavaScript, C, HTML/CSS

Frameworks and Databases: MySQL, Android Development

Tools: Git, Tableau, Plotly, Pandas, Agile/Scrum, WordPress

WORK EXPERIENCE

Freelance Transcriptionist, Remote

04/2022 – Present

- Freelance transcriptionist at Rev.com. Transcribing audio to caption videos for over 100 clients.
- Adhere to strict deadlines and formatting/style requirements to ensure accessibility for all viewers.

WordPress Web Developer/ UX Designer, Riipen Level UP, Remote

04/2021 – 07/2021

- Collaborated with a team remotely in an Agile work environment to design a website for social startup app Solutionally Speaking.
- Solely responsible for designing the website's user interface and application logo, worked with the app founder and two political science students to create engaging content which aligned with Solutionally Speaking's brand identity and user goals.
- Development was done using WordPress Elementor, with some HTML/CSS work in customizing interactive widgets.
- Utilized test driven development to build out and deploy the website in less than 4 months.

Front End Specialist, Save-On-Foods, Edmonton, AB

04/2015 – 01/2016

- Performed as a cashier, supervised self-checkout stations and the customer service desk, bagged customer's products in a fast-paced environment, ensuring an efficient and prompt service.
- Interacted with customers daily in a pleasant manner, improving customer satisfaction.

Crew Member, McDonalds, Edmonton, AB

08/2011 – 08/2013

- Performed as a cashier, worked with a team to assemble orders and serve customers, regularly maintained stock of items in front serving area, worked in drive-thru taking customer orders.
- Gained experience working in a high-volume, fast-paced environment while maintaining a positive work ethic. Learned the value of interpersonal skills, conflict resolution, and problem-solving capability often necessary in customer service.

RELEVANT EXPERIENCE AND PROJECTS

UX Research, Usability Report, CityHive.ca

01/2021 – 04/2021

- Wrote a usability report for Vancouver based non-profit organization CityHive.ca, research methodologies conducted include a heuristic evaluation and user testing.
- Interviewed CityHive's program coordinator and their founder to determine user and functional requirements, organizational goals, and perceived limitations of the current system.
- Researched emotional design and interactive design principles in completing the heuristic evaluation.
- Curated user test questions and conducted user testing on UserTesting.com, provided advice for improvement based on conducted evaluations suited to CityHive's organizational goals and targeted audience.

Interactive Dashboard on the Effects of Climate Change

01/2021 – 04/2021

- Implemented an interactive dashboard using Plotly and Dash in Python showing various time series and interactive visualizations on the effects of climate change on the frequency of natural disasters and population displacements.
- Compiled and cleansed data, analyzed data sets using Plotly.
- Utilized design principles in information visualization, visual encoding, and interaction techniques to tell a story.

Scheduling Mobile Application

09/2020 – 12/2020

- Collaborated with a team of three developers remotely to build an Android application which creates employee shift schedules for restaurant managers. The app stores employee records such as name, address, and availability in a database and creates automatic monthly schedules based on employee availabilities.
- Worked on UI design, implemented an application wireframe using prototyping tool Balasamiq.
- Utilized MySQL for accessing, maintaining, and updating employee status and availabilities. Developed in Java using Android Studio.
- Utilized the Scrum framework while working with the team remotely, and Git for version control.
- Received top marks out of 5 other groups for our UI design and the overall completeness of our features.