# **JANAE WELSH**

## **SUMMARY STATEMENT**

Full-stack software engineer with background work in the education sector. Strong independent research and problem-solving skills.

## **EDUCATION**

# **Carleton University Full Stack Developer Boot Camp**

(May 2022 - Nov 2022)

- Cultivated comprehensive skill set in full-stack technologies through assigned and independent research
- Avid participant and team player in the classroom and during projects
- Invited back by faculty to inspire and provide advice to new bootcampers

# **Toronto Metropolitan (Ryerson) University**

(Sept 2019 - Apr 2022)

• Dean's List honoree, achieving a BA in English with distinction

# **University of Waterloo**

(Sept 2017 - Dec 2018)

• Consistent Dean's List honoree, specializing in Technical Writing

# **MAIN PROJECTS**

#### Poachd (in development) MERN | Stripe | Webpack | Reddis

- Practicing efficient performance by managing ample amounts of data in an infinite-scroll, Pinterest-like app with Webpack, React Lazy and Reddis
- Building payment plan functionality for monthly subscriptions with Stripe
- Forming complex data relationships with collaborative, modifiable data

#### Rescue Chow (complete) MERN | Stripe | TailwindCSS

- Debugged and collaboratively coded for 2 weeks in a team of 4 peers
- Initialized app by building Express server, React pages and data models
- Created calculation functionality for charity proceeds and restructured charity model to better accommodate Stripe payments

#### upGrad (complete) Express | Sequelize | Handlebars

• Worked efficiently in a team of 3, with the time constraint of 1 week

# CONTACT







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# **SKILLS**

- HTML
- CSS
- JavaScript
- MongoDB
- Express
- React
- Node.js
- Webpack
- Git
- GraphQL
- MySQL
- Sequelize
- Jest
- OOP
- ORM
- MVC

- Created readable, concise code to model data relationships between users, posts and comments
- Developed filtering functionality to search for projects by subject, collaboration status, etc.

#### **ShowGo** (complete) JavaScript | HTML | CSS

- Built frontend application in a week in a team of 3, relying on the Spotify API and Ticketmaster API
- · Worked on passing user's ID to Spotify API based on user's input to create list of concerts

## **WORK EXPERIENCE**

#### English Tutor & Essay Reviewer Paper Co.

(Jan 2022 - Present)

- · Empowering students to synthesize their own answers with question-based prompting
- Efficiently employing on-the-fly research skills in live sessions while engaging with students
- Adapting complex explanations to the needs of students (K Grade 12)

#### Educational Consultant Sarah Fewson Consulting Co.

(Oct 2019 - Present)

- Researching child developmental stages and communicating relevant information in nontechnical language to clients
- Providing curriculum-based feedback kindly and professionally for children's TV scripts to enhance learning opportunities

# English Tutor and Academic Coach Elevate and Expand: Coaching for Excellence

(May 2021 - Dec 2021)

- · Hosted a fun, open and free-flowing atmosphere in live sessions with tutees
- Encouraged students to take control of their learning by academically goal-setting and achieving
- Engaged and inspired students with learning difficulties by using fun learning tools

#### **Supervisor** Shoppers Drug Mart

(Mar 2020 - Aug 2021)

- Adaptively performed front and back-store operations while supervising junior staff
- · Assisted in organized daily operations by assigning breaks to junior staff at appropriate down-times
- Ensured the success of new employees with comprehensive training and a self-made handbook