

# 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 | Redis

- Practicing efficient performance by managing ample amounts of data in an infinite-scroll, Pinterest-like app with Webpack, React Lazy and Redis
- 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
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## **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