

Work Experience

Developer
EyeLook Media Inc.

2021-PRESENT

Tools and Technologies

Used:

Laravel

- ✓ Livewire
- ✓ Jetstream
- ✓ Breeze
- ✓ AUTH & Permissions

Node.js

- ✓ Electron.js

JavaScript

- ✓ Vanilla
- ✓ Vue.js
- ✓ JQuery
- ✓ PWA

CSS

- ✓ Vanilla
- ✓ Tailwind
- ✓ Vuetify
- ✓ Bootstrap

Databases

- ✓ MySQL
- ✓ Amazon AWS S3

- Authored multiple interactive kiosks with a vanilla JavaScript frontend and Laravel backend with relational MySQL databases to client specs to create engaging experiences for users that provide service to 300+ users daily.
- Developed analytics reporting systems that governed many aspects of the business and allowed decision makers easy access to all pertinent data.
- Deployed applications to AWS using a variety of services and tools including S3, API gateway providing reliable delivery of SaaS products.
- Designed RESTful APIs to link together several services to an end-user product.
- Coded and maintained custom integrations between Duda eCommerce and client-facing UI.
- Regularly researched, practiced with, and learned new technologies to find ways to add them to my development toolbox. My goal is to be embarrassed by only what I knew 6 months ago.
- Worked directly with staff and clients to elicit requirements for projects, then transformed those requirements into wireframes and statements of work.
- Strived to understand my clients needs and processes to tailor the solution to meet and exceed those needs.
- Effectively used, Visual Studio, GIT and GitHub Desktop to manage codebases and collaborate effectively with teammates.

<p>Database Development Lead The Liberty Project</p> <p>2021</p> <p>Tools and Technologies</p> <p>Used:</p> <p>Access</p> <p>Visual Basic</p>	<ul style="list-style-type: none"> ▪ Research and integrate custom raw data for testing based on the client's schema requirements. ▪ Develop an Access database for the client to maintain donor, donation, transaction, and registration information. ▪ Automate all processing of tables, queries, reports, and functions using custom VBA scripting. ▪ Collaborate on a team to develop the client's online event platform for their most recent fundraising event.
<p>Planning & GIS Technician The County of Middlesex</p> <p>2010 - 2019</p> <p>Tools and Technologies</p> <p>Used:</p> <p>Access</p> <p>MySQL</p> <p>Python</p>	<ul style="list-style-type: none"> ▪ Development and technical support for management of spatial databases supporting GIS systems. ▪ Provided recommendations regarding software upgrades, and efficiencies. ▪ Project management for diverse applications. ▪ Processed planning applications, verifying information against established standards. ▪ Liaised between teams, departments, and public regarding data, documentation, and mapping within an urban planning context.

Education

<p>GIS - Applications Specialist Fleming College 09/2020 ~ 07/2021</p> <p>Classes Taken</p> <ul style="list-style-type: none"> ✓ Web Design & Programming ✓ Database Principles ✓ Web GIS Development ✓ Custom GIS Applications ✓ GIS Database Development 	<ul style="list-style-type: none"> ▪ Received a grounding in the principles of web technologies that has served me throughout my career. ▪ Begun a love of programming that has never ceased to both challenge and give me the tools to provide value in my work. ▪ Learned the fundamentals of user experience and how to create engaging content.
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<p>GIS & Urban Planning Fanshawe College</p> <p>09/2008 ~ 06/2010</p> <p>Classes Taken</p> <ul style="list-style-type: none"> ✓ Databases for GIS ✓ Presentation Graphics ✓ Web Based GIS 	<ul style="list-style-type: none"> ▪ Learned the fundamentals of website development. ▪ Received a grounding in the principles of database use and development and graphic design. ▪ Honed presentation and technical communication skills.
<p>Honours Bachelor of Arts The University of Western Ontario</p> <p>09/2003 ~ 04/2007</p>	<ul style="list-style-type: none"> ▪ Major: Honours Specialization Anthropology.
<h2>References</h2>	
<p>Sean Bryant IT Specialist</p>	<p>EyeLook Media Inc London, ON P: 519-639-8952 E-mail: psbryant@gmail.com</p>
<p>Darryl Deschene Senior Web Developer</p>	<p>Tithe.ly London, ON P: 226-239-4967 E-mail: darryldeschene@gmail.com</p>
<p>Gordon Rogerson Technology Analyst - IT Systems & Applications</p>	<p>WTS - CTG Western University London, ON P: 519-200-5920 E-mail: grogerso@uwo.ca</p>

*“A computer is like a mischievous genie. It will
give you exactly what you ask for, but not
always what you want”*