

# Chris Carr

<http://chriscarr.name:8080/>

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ccarrster@gmail.com

## Professional Summary

With over 25 years of experience in solving business problems through web technologies, I bring knowledge and expertise to any team. I am seeking an opportunity to expand and share my extensive experience while remaining hands-on with coding as either an individual contributor or a lead. My targeted growth areas include modern JavaScript frameworks such as Angular, React, and Vue, as well as cloud tools, technologies, and server-side JavaScript with Node.js. I am dedicated to continuous learning and passionate about leveraging cutting-edge technologies to drive business success.

## Education

**Computer Systems Technology Diploma – 2005**

Camosun College - Victoria, British Columbia

## Certifications

**HackerRank Certifications - 2024**

Profile: <https://www.hackerrank.com/profile/ccarrster>

Roles: Software Engineer, Frontend Developer (React)

Skills: Problem-Solving, Java, JavaScript, SQL, React, Node.js, Rest API, CSS

## Skills

AWS, GCP, Azure, Heroku, Jenkins, CI/CD, Docker, Vagrant, Windows, Linux, Mac, Office, Excel, VBA, HTML, CSS, JavaScript, Cookies, Browser Cache, Local Storage, HTTP, SSL, UDP, XML, Ruby, Ruby-On-Rails, Node.js, ExtJS, Bootstrap, jQuery, React.js, Angular.js, Backbone.js, Next.js, Python, PHP, VB.NET, C#, VB6, Java, Perl, Regex, REST API, SOAP, Authentication, Authorization, SQL, MySQL, Oracle, SQL Server, PostgreSQL, NoSQL, MongoDB, Redis, CoffeeScript, Git, GitHub, GitLab, SVN, CVS, SourceSafe, Networking, SOAP, JSON, Laravel, Spring, EvC++, J2ME, Android, Ajax, SPA, SEO, I18N, Postman, Lighthouse, PHPUnit, JUnit, Jasmine, Selenium, Apache, Tomcat, Nginx, IIS, Agile, Lean, Scrum, Scrum Master, Kanban, Estimates, Analysis, Prototyping, Responsive Design, MVP, UML, Debugging, Tracing, Reporting, Performance, Error Logging, A/B Testing, Problem Solving, Feature Flags, CMS, WordPress, Django, FTP, Job Queues, VS Code, Visual Studio, PHPStorm, Eclipse, NetBeans, TextPad, VIM, AI, LLM, Blockchain

## Domains

Ecommerce, Payment Processing, Emergency Management, Government, Athletic Performance, Hospitality, Print and Marketing, Fintech, Employee Assessment, Residential Rental, Accounting and Tax, Warehousing, Non Profit

## Work Experience

**Senior Software Developer – Jan 2021 – Nov 2023**

Tulip Retail

**Software Developer – June 2013 – June 2014**

## Tulip Retail

- Promoted corporate continuous learning by running weekly hard and soft skills learning sessions through discussions about tech videos, books, articles, and hack days.
- Gave five 15-minute tech talks to the entire development team on the topics of Hackathons, creating online board games, and local tech groups.
- Shared company culture through interviews, and onboarding sessions for co-ops and new hires. Also, I sent welcome emails to new employees and held quarterly training sessions.
- Implemented and validated payment processing with TD Online Mart payment REST API saving the client money on each transaction.
- Reviewed co-workers code using Git and GitLab, and participated in daily agile practices on code deployed to AWS.
- Created new features for order management, warehouse management, customer management, product management and public facing E-Commerce multi language mobile first sites.

## Senior Developer – July 2015 – November 2020

### Cober Solutions

- Integrated with one of the largest printers in the United States accept, download, and track thousands of custom print jobs per day helping this client grow into the company's largest source of jobs.
- Assigned the task of creating an API-to-API interface with a third-party provider to implement API integration.
- Connected to an unsupported black box system's Progress DB database and extract information for migrations, reporting, accounting and order tracking.

## Full Stack Web Developer – Dec 2014 – May 2015

### MetaMarketplace

- Identified and resolved a booking issue that prevented customers from booking on the same day as check-outs, ensuring seamless reservations and improving customer satisfaction.

## Software Developer – September 2013 – June 2014

### Well.ca

- Optimized the sending of newsletter emails by using workers and queues, shortening the sending time from 10 to 2 hours. This allowed marketing to target when the emails were opened.
- Created an IOU multi-site snack store that was used in several offices and companies.
- Represented the company at local tech and recruitment events, and at the University of Guelph.

## Contract Experience

### Web Developer – 2023

#### Georgian Bay Metis Council - WordPress, HTML, CSS, JavaScript

- Updated and upgraded existing website and tutored staff on maintenance.

## Volunteering

### Team Mentor, Programming Help – 2019 - Present

Technovation Girls is a several-month-long ideation and software business creation hackathon for girls aged 8-18.