

IAN BÉDARD

WEB DEVELOPER

PROFESSIONAL SUMMARY

Versatile Developer with extensive experience building accessible, high-performance applications for the Government of Canada. Proficient in JavaScript, React, and JSON-based data workflows, with a growing focus on cloud-native technologies and automation. Currently completing the **LinuxFoundationX LFS158x: Introduction to Kubernetes** course to expand cloud infrastructure and container orchestration knowledge. Skilled in Git-based environments using **Bitbucket**, Agile collaboration, and WCAG-compliant development using WET-BOEW and GC Design System.

REACH ME

ian.bedard@hotmail.com

PORTFOLIO

ianbedard.com

CORE

JavaScript (ECMAScript)	TypeScript	Node.js	SQL
PHP			

CLOUD

Kubernetes (in progress)		Docker	Bitbucket		
Azure	Git	CI/CD (conceptual)		YAML	JSON

FRONT-END

React	Vue	jQuery	Tailwind CSS	D3.js
Three.js				

DESIGN

Figma	Adobe Photoshop	Adobe Illustrator
InDesign	Spline	

LANGUAGES

French & English (C-C-C)

EDUCATION

Cégep de l'Outaouais
DEC in Multimedia
Sept 2017 – Apr 2020

CERTIFICATIONS & LEARNING

LinuxFoundationX LFS158x – Introduction to Kubernetes (In Progress)

Microsoft Azure Fundamentals certification (AZ-900) (In Progress)

Foundations of User Experience (UX) Design – Google

Three.js Journey – Bruno Simon

PROFESSIONAL EXPERIENCE

WEB ADMINISTRATOR (AS-03)

PUBLIC SERVICES AND PROCUREMENT CANADA – APR 2021 – PRESENT

- Refactored legacy web applications from **jQuery** to **React**, improving user experience, accessibility, and performance.
- Developed front-end applications using **JavaScript** and **React**, leveraging **GC Design System (GCDesign)** and **WET-BOEW** to meet Government of Canada standards.
- Worked in a **Git-based version control** environment using **Bitbucket** to streamline collaboration and code integration.
- Collaborated with communication advisors to standardize **JSON data schemas** for consistent structure across departments.
- Designed and maintained over 20 searchable, filterable **DataTables** using JSON, improving document navigation and reducing review time.
- Automated data workflows using JavaScript, converting Excel to JSON and eliminating over 80% of manual processing.
- Managed a team of developers in an **Agile** environment using **Jira** for sprint planning and task tracking.
- Acted as the primary contact for all web-related requests within DGAP, resolving technical issues and implementing updates.
- Ensured applications followed **WCAG** accessibility guidelines, enhancing usability across departments.
- Created and edited interactive wireframes using **Figma**, applying GCDesign components for various internal projects.
- Standardized Excel input templates for seamless JSON formatting, significantly improving communication between clients and developers.

GRAPHIC DESIGNER (AS-04) (ACTING OPPORTUNITY)

PUBLIC SERVICES AND PROCUREMENT CANADA – NOV 2022 – FEB 2023

- Produced infographics, newsletters, and design assets for departmental and internal communications.
- Prototyped interactive layouts in **Figma** to present designs to internal clients and stakeholders.
- Designed communications using **Adobe InDesign**, **Illustrator**, and **Photoshop**, aligning with federal branding standards.

WEB DEVELOPER (INTERNSHIP)

PUBLIC SERVICES AND PROCUREMENT CANADA – JAN 2021 – APR 2021

- Developed internal tools using **jQuery** and **WET-BOEW**, ensuring accessibility and consistency across platforms.
- Documented applications thoroughly to support maintainability and onboarding of future developers.

ADMINISTRATIVE ASSISTANT (STUDENT POSITION)

CANADIAN RADIO-TELEVISION AND TELECOMMUNICATIONS COMMISSION (CRTC) – MAY 2019 – AUG 2019

- Supported operational tasks including data entry, document processing, and administrative coordination.