## **James Bews**

Lethbridge, Alberta 403.660.4067 jbews11@gmail.com

Portfolio: https://jamesbews.github.io

## Education

B.Sc. Software Engineering (2015-2020) University of Calgary GPA: 3.6
Petroleum Engineering Technical Diploma (2012-2014) SAIT Polytechnic GPA: 3.9

## **Professional Experience**

January 2022 – Present Freelance Contract Canada (Remote)

Web Designer/Developer/Consultant

- Build custom websites using CMS (WordPress)
- Build modern and stylish designs leveraging plugins (Elementor, Divi)
- Manage web hosting, domain registration and configurations
- Optimize site SEO and readability (UI/UX best practices)

May 2018 - June 2019, May 2020 - Present Enverus Lethbridge, AB (Remote)

Software Developer

- Full stack software development using Agile and Lean best practices
- Build modern and responsive Web Applications (Angular/Bootstrap/Typescript)
- Build performant RESTful backend servers (SpringBoot/Kotlin)
- Deploy/manage microservice applications using GitLab CI/CD, Docker and AWS
- Develop a suite of automated tests using Jest, Cypress, Groovy and Cucumber
- Maintain legacy code base and Oracle database (SQL)

September 2015 - August 2017 (Summer)

**Custom Riggers Ltd.** 

Dewinton, AB

Communications Installation Personnel and Tower Rigger

- Communications and cell tower construction
- Radio and antenna maintenance and installation
- Communication equipment installation

## **Technical Skills**

Software Experience	Supporting Skills and Experience
<ul> <li>Programming (Java, Kotlin, JavaScript,</li> </ul>	<ul> <li>Toastmasters Member (2017- present)</li> </ul>
Typescript, Python)	<ul><li>VP Public Relations (2019)</li></ul>
<ul> <li>Frontend Frameworks (Angular, JQuery, .NET)</li> </ul>	<ul> <li>Public speaking, communication,</li> </ul>
<ul> <li>Web Design (WordPress, Elementor, Divi)</li> </ul>	leadership
<ul> <li>Backend Frameworks (SpringBoot,</li> </ul>	<ul> <li>Prairie Tractor and Engine Museum Society</li> </ul>
Node.js/Express, ReST, GraphQL)	<ul> <li>Board Member (2024-present)</li> </ul>
<ul> <li>Databases (MongoDB, SQL, Postgres, RedShift)</li> </ul>	<ul> <li>Leadership, financial management,</li> </ul>
<ul> <li>DevOps (GitLab, Docker, AWS)</li> </ul>	grant writing
Big Data (Apache Spark, Hadoop, Kafka)	<ul> <li>Analytical, Critical Thinker, Logical</li> </ul>
<ul> <li>Machine Learning (Pandas, SciKit, NumPy,</li> </ul>	<ul> <li>Creative, honest, emotionally intelligent</li> </ul>
SciPy)	<ul> <li>Self-driven in continuous learning and personal</li> </ul>
•	development

For project portfolio please visit: <a href="https://jamesbews.github.io">https://jamesbews.github.io</a>