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

For project portfolio please visit: https://jamesbews.github.io