James Bews

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https://jamesbews.github.io

Education

B.Sc. Software Engineering (2015-2020)   **University of Calgary**   **GPA:** 3.6
- *APEGA Engineer in Training (EIT)*

Petroleum Engineering Technical Diploma (2012-2014)   **SAIT Polytechnic**   **GPA:** 3.9

Professional Experience

May 2018 - June 2019, May 2020 - Present   **Enverus**   Calgary, AB

Intern Software Developer, Software Developer
- Full stack software development using Agile and Lean best practices
- Build modern and responsive Web Applications (Angular/Bootstrap)
- 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

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

September 2014 - February 2015   **Secure Energy Services Inc.**   Calgary, AB
Drilling Fluids Technician
- Recommend and maintain drilling fluids programs
- Test and confirm physical properties of drilling fluid during drilling operations
- Report well re-cap information
- Comprehensive knowledge of conventional and SAGD drilling operations

Technical Skills

Software Experience	Supporting Skills
Programming (Java, Kotlin, JavaScript, Typescript, Python) **Frontend Frameworks** (Angular, JQuery, .NET) **Backend Frameworks** (SpringBoot, Node.js/Express, ReST, GraphQL) **Databases** (MongoDB, SQL, Postgres, RedShift) **DevOps** (GitLab, Docker, AWS) **Big Data** (Apache Spark, Hadoop, Kafka) **Machine Learning** (Pandas, SciKit, NumPy, SciPy)	- Communication and Leadership (**Toastmasters Member since 2017**) - Analytical, Critical Thinker, Logical - Creative, honest, emotionally intelligent - Self-driven in continuous learning and personal development

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

References Available Upon Request