

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
<ul style="list-style-type: none">• 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)	<ul style="list-style-type: none">• 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