

**David Bouchard**  
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Calgary, AB

## Experience

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### **Systems Technologist, Data Scavenger**, Calgary, AB (Nov 2017 – Present)

- \* Oversaw, maintained, and remodeled systems used in various products for field services
- \* Produced thorough technical documentation for all processes involved with systems
- \* Developed scripts and tools to automate workflows

### **Technical Consultant, Various**, Calgary, AB (Jan 2015 – Present)

- \* Designed and developed information systems for clients
- \* Installed and configured systems, ranging from cloud instances, to content management systems (CMS), to custom on-site platforms
- \* Planned and coordinated future changes and site updates

### **CNC Programmer, Field Aviation**, Calgary, AB (May 2013 – Jan 2015)

- \* Produced and revised new programs for sheet aluminum manufacturing
- \* Created, revised, and updated technical drawings
- \* Trained employees on programming and operating manufacturing machines and coordinate measuring machines
- \* Documented and reviewed the necessary technical processes to get the company approval as a Boeing supplier

## Education

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### **SAIT Polytechnic**, Calgary, AB

- \* **Bachelor of Applied Technology, Geographic Information Systems (BGIS)**, 2018
- \* **Engineering Technology Diploma, Automated Systems (ASNT)**, 2013
- \* Coursework: Advanced Manufacturing Controls, Mechanical Design Drawing, Electrical Principles/Applications/Components, Geovisualization, GIS Data (Capture, Modelling, Manipulation, Analysis), Mathematics, Mechanical Components, Mechanical Drafting, Pneumatic and Hydraulic Systems, Professional Communication, Python, Robotics, Statistics

### **Mount Royal University**, Calgary, AB

- \* **Bachelor of Science, Health Science**, 2008-2011
- \* Coursework: Biology, Calculus, Chemistry, Human Physiology, Physics, Speech

## Additional Information

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**Skills:** Systems, SCADA, PLC, PCS, Agile Development, C/C++, C# (.NET), PowerShell, Python, QA/QC, HTML5/CSS/JS, Relational Databases (SQL, MySQL), GIT, RESTful, JIRA, Strong analytical and problem-solving skills, data modelling, root cause analysis, MS Office suite (Word, Excel, PowerPoint, Access)