

Eric James Sansom

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305 Scarboro Ave, SW
Calgary, Alberta, Canada
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PROFILE:

Fourth year student of electrical engineering & business with a focus on the research and development of electrical and mechatronic systems that increase our quality of life.

EDUCATION:

University of Victoria

Date: 09/2012 - Present

- Major in Electrical Engineering
- Minor in Business (completed)
- Major GPA, Recent Two Years: 3.48 / 4.00
- Final Minor GPA: 3.85 / 4.00

PROFESSIONAL EXPERIENCE:

Business Analyst, Co-op

05/2016 – 08/2016

Otono Networks, Inc.

Vancouver, British Columbia

- Conducted statistical and quantitative analyses on historic sales data with reports presented to senior management.
- Undertook multiple global-market research projects focussed on mobile roaming plans.
- Assisted in the development of untapped revenue stream opportunities. Spearheaded one potential partnership.

Project Manager, Co-op

09/2015 – 12/2015

Canadian Nuclear Laboratories Ltd.

Chalk River, Ontario

- Worked alongside a team of senior project managers to implement the standard project management lifecycle for multiple concurrent software and database projects.
- Represented project managers during project meetings by documenting key deliverables and conveying instructions.
- Assisted in risk identification for the competition of assessment reports.

CORE TECHNICAL SKILLS:

Proficient

- Technical Writing
- Microsoft Excel
- PCB & Schematic Design
- Embedded Systems Design
- Statistical Analysis
- Hardware Troubleshooting

Accomplished

- CAD (SolidWorks)
- Matlab
- C & Java Programming
- Power Systems
- IFRS Financial Accounting
- Project Scheduling

Developing

- Primavera P6
- Network Analysis
- Wireshark
- ARM Assembly Programming
- Control Systems

RELEVANT VOLUNTEER EXPERIENCE:

Vice-President Finance

05/2013 – 12/2013

UVic Engineering Students' Society

Victoria, British Columbia

- Developed and enacted policy to optimize cash flow management.
- Worked diligently to ensure fiscal transparency between the society, department, and engineering student body.

EXTRACURRICULAR:

Debate

- 1st place in impromptu debate at the 2013, 2014, & 2015 UVic Engineering Competitions.
- Represented UVic in impromptu debate at the 2015 & 2016 Western Engineering Competitions.

REFERENCES:

Personal and professional references are available upon request.