

Boyd Thomson ENGINEER and ENTREPRENEUR

8-503 East Pender St Vancouver, BC, V6A 1V3 € 604.351.6810 ■ b@dyob.ca

https://www.dyob.ca

OTHER INTERESTS

Languages, Open Source, Yoga, Snow Sports, Cyclocross, Jump Rope, Running, Junto, Alternative Energy, Backpacking, Fair Trade, Transportation

EDUCATION

Queen's University Kingston, ON Bachelor of Applied Science, Engineering

REFERENCES

Personal and professional references available upon request



QUALIFICATIONS

 > Excellent technical comprehension; a proven track record of mechanical, automation, and software design projects.
> Effective oral and written commcommunication skills; comfortable working with industrial colleagues, executives, and public laypersons.

 $\boldsymbol{\boldsymbol{\mathcal{Y}}}$ Developing tools and systems to improve society, business, and life

ENTREPRENURIAL EXPERIENCE

Co-Founder and CEO | STRETCH | Vancouver, BC 2014-Present

>Led business development and project management for the full buildout and launch of a 5,000 sf yoga facility

>Currently Managing daily operations and a team of 15+ offerint toptier yoga classes in Vancouver, BC

Owner/Operator | The Wilder Snail | Vancouver, BC 2008-2014

>Offered a mix of local and organic groceries and cafe fare, trippling revenue over 4 years.

>Developed custom inventory management and order automation systems using open source tools.

 $\boldsymbol{\boldsymbol{\flat}}$ Invented pedal powered seating system for customers

PROFESSIONAL EXPERIENCE

Electromechanical Design Lead | Adnavance Technologies | Vancovuer, BC

2006-2008

>Led the mechanical and automation design for a microfluidic medical diagnostic device under development

>Managed operations in the frequent absence of the engineering manager; was responsible for hiring junior staff

Team Leader, Systems Integration and Testing | Hydrogenics Test Systems | Burnaby, BC 2002-2006

>Managed a team responsible for commissioning fuel cell test stations

>Designed and commissioned test station control systems and software; on-site work for key installations at major automotive research facilities in Japan

>Performed annual performance evaluations of engineering and technical staff

>Go-Green Coordinator; organized highly successful extracurricular activities including on-site yoga, snowshoeing and BikeToWorkWeek.

Control Systems Designer | Sterner Automation | Toronto, ON

1999-2001

>Designed and commissioned automation solutions in various industries including automotive, pharmaceutical, and goods manufacturing.