

Axel Thor Steingrímsson

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Toronto, Canada

work experience

Intern at Idea Couture

Summer 2015, Toronto, Canada
Paired with front end and back end developers working on a variety of projects from websites and applications, to wearable devices. Helped devise data analysis algorithms, systems for Bluetooth device pairing, and experience with user experience driven front-end development.

Web Developer/Barista, Dark Horse Espresso Bar

2012 - 2015, Toronto, Canada
Independently designed and developed the company website. Made espresso based drinks as well as working on the cashier, busing, opening, and assisting in managerial duties such as balancing the safe.

First Year Representative at New College

September 2012 - May 2013
Represented the comments and concerns of first year new college students as well as organizing events.

Research Intern at Carbon Recycling International

Summer 2012, Reykjavik, Iceland
Surveyed the electrolyzer market for renewable methanol production. Developed comparison method of solid oxide electrolysis cells and alkaline electrolyzers.

education

University of Reykjavik

Anticipated graduation June 2018
Honours Bachelor of Applied Science (BASc),
Computer Science Specialist

University of Toronto

September 2012 - May 2016
Honours Bachelor of Applied Science (BASc),
Computer Science Specialist, Poetry Minor

International Baccalaureate Program

Graduated May 2012, Reykjavik, Iceland

skills

Programming Languages:

Java, C, Python, SQL,
JavaScript, PHP, LaTeX,
HTML, CSS

Technical Tools:

Github, Android, Agile
Unity, MySQL, PostgreSQL
Laravel, Shell Scripting

Spoken

Fluent English and Icelandic

development work

Gene Super Matrix Builder

August 2016
Concatenates genetic data for species into a super matrices increasing efficiency for primatology research.

Dark Horse Website

September 2015
Designed and developed the website for Dark Horse Espresso Bar.

references

Ryan White

Toronto, Ontario
Idea Couture, Lead Developer
Email: rwhite@ideacouture.com

Drifa Ulfarsdóttir

Reykjavik, Iceland
Internship Program Director
Carbon Recycling International
Email: drifau@cri.is