Simon Frost

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Simonhfrost.com

Github.com/simonhfrost

Linkedin.com/in/simonhfrost

WORK EXPERIENCE

Blacklane (Oct 2014 - Now)

Front-end Team

- Development for the main website
- Working with designers, managers and other teams
- Javscript, Angular, Ruby on Rails

Telogis (Feb 2012 - Feb 2014)

Route Team

- Route delivery optimization and logistics
- Conducting interviews and presentations
- C#, Javascript, Powershell, SQL

HITLab - Educational Computer Games (Nov 2011 - Feb 2012)

Research Assistant

- Effective design processes for educational computer games
- Scripting, Modelling, Design
- C#, Javascript, Unity

Property Manager (Feb 2010 - Feb 2013)

Local Liason and Management for Frost Family Trust

- First point of contact
- Earthquake repairs correspondent
- Tenant acquisition

PERSONAL PROJECTS

The Certified Organic, Vegan Sequetron 5000

https://github.com/ashokfernandez/MidiHack2015

- Basic step sequencer in iOS for a hackathon with virtually no iOS experience

Mixing Mustard

https://github.com/simonhfrost/mixingMustard

- Angular project utilizing Web Midi and SoundCloud API's

Rainbow Slice

https://www.rainbowslice.com

- WebGL video game made with Three.js and Node.js

Awkward Turtle

https://play.google.com/store/apps/details?id=awkwardturtle.frostapplications

- Android application with 15,000 downloads made in native Java

EDUCATION

BSc in Computer Science (Feb 2009 - Dec 2011)

- ▸ University of Canterbury, New Zealand
- ▸ Algorithms, Data Structures & Software Development
- ▸ Java, Web, Android, Python, C#

SUPPLEMENTAL EDUCATION

CodeSchool.com

- ▸ Anatomy of Backbone.js
- ▸ Real-time Web with Node.js
- ▸ Rails for Zombies Redux
- ▸ Git Real

Coursera.org

- ▸ Functional Programming
- ▸ Heterogeneous Programming
- ▸ Introduction to (Musical) Improvisation

INTERESTS

Programming

- ▸ Hobby Projects
- ▸ Conferences and Meetups
- ▸ Global Game Jams and Hackathons

Music

- ▸ Digital Music Production
- ▸ Trumpet
- ▸ Music Festivals and Concerts

General

- ▸ Learning German
- ▸ Board Games
- ▸ Reading

REFERENCES

Character and performance references supplied on request.