

Sonic Pi

Live coding to make music

Aurelijus Banelis



NoTrollsAllowed
2021-07-24



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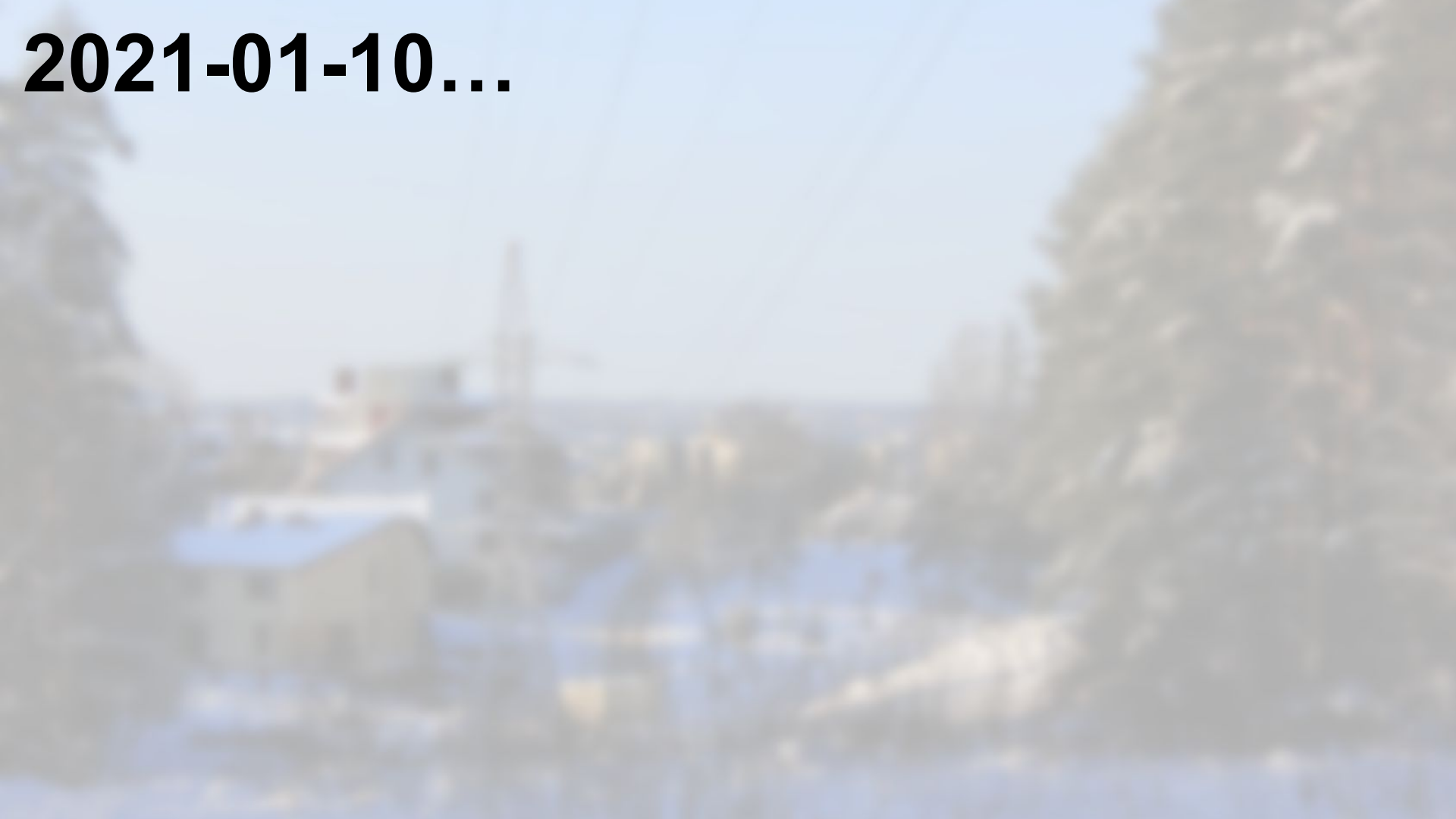
Senior Software Engineer

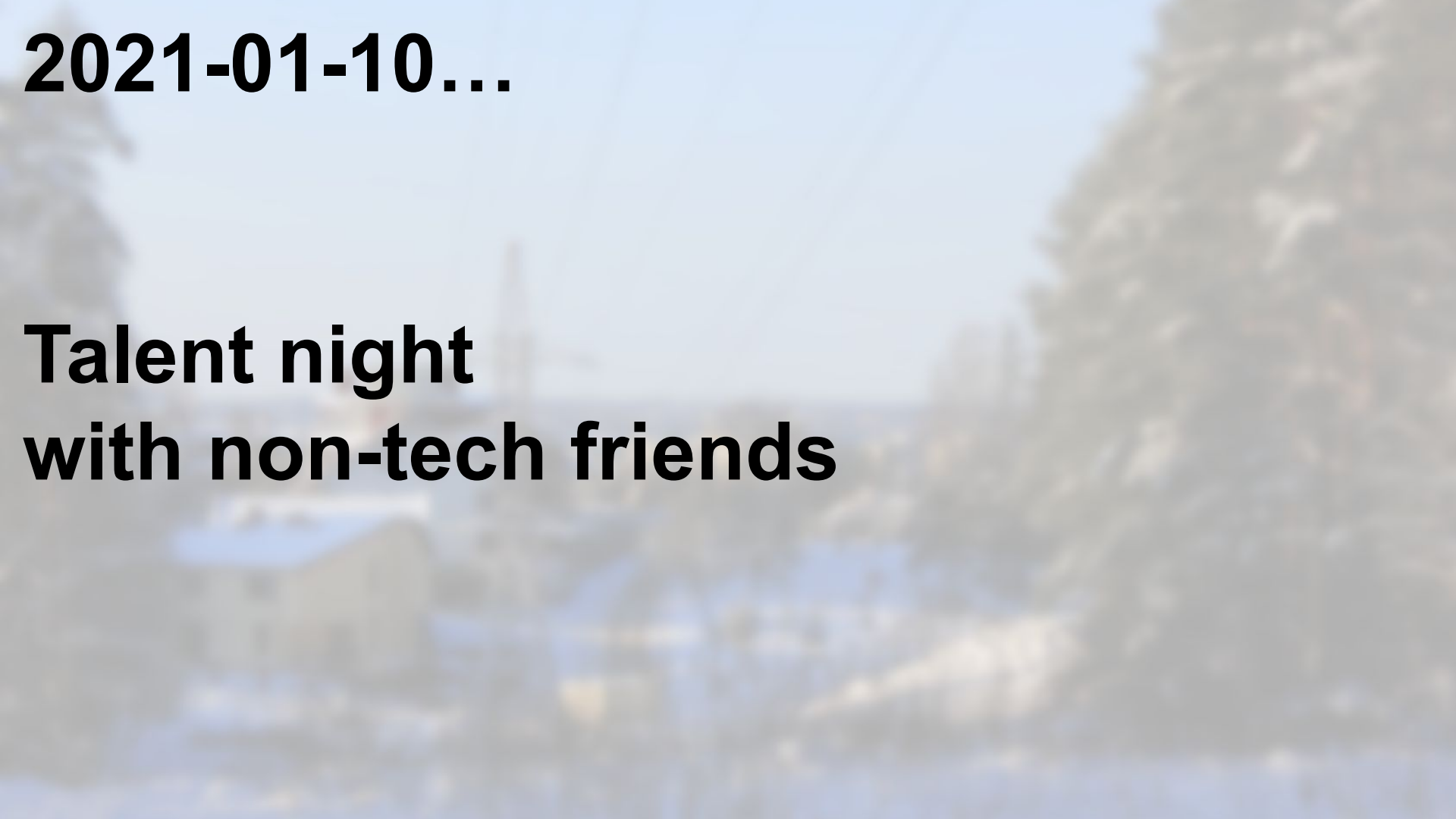
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PGP 0x320205E7**539B6203**
130D C446 1F1A 2E50 D6E3
3DA8 3202 05E7 539B 6203



2021-01-10...





2021-01-10...

**Talent night
with non-tech friends**

A serene winter scene featuring a snow-covered field in the foreground with faint tracks. A large, dark tree stands on the left. In the background, a calm body of water reflects the warm, orange glow of the sky, which is filled with soft, hazy light. The overall atmosphere is peaceful and quiet.

**“He play music
with a computer”**



Sonic Pi

*Welcome to the **future of music**.*

Sonic Pi is a code-based music creation and performance tool.

Simple enough for computing and music lessons.

Powerful enough for professional musicians.

Free to download with a friendly **tutorial**.

Diverse community of over 1.8 million live coders.

Learn to code creatively by composing or performing **music** in an incredible range of styles from **Classical** & **Jazz** to **Grime** & **EDM**.

*Brought to you by **Sam Aaron** and the Sonic Pi Core Team*

*Please support Sam on **Patreon** to help keep Sonic Pi free.*

Sam currently has 707 out of 1000 supporters needed to continue.

Windows

macOS

Raspberry Pi OS

Demo 🎵

<https://gist.github.com/aurelijusb/63caa94b0e2a937e99bc5599bf200aa3>

xeno-canto

Sharing bird sounds from around the world

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XC325367 · Marsh Tit · *Poecile palustris palustris*



0:00

0:09

Marsh Tit (*Poecile palustris palustris*) - alarm call
Jarek Matusiak

Recording info

Recorder Jarek Matusiak

Date 2015-06-29

Time 15:15

Latitude 54.2484

Longitude 23.4118

Location Lazdijų seniūnija (near Virbalai), Lazdijų rajono savivaldybė, Alytaus apskritis

Country Lithuania

Elevation 180 m

Background none

Actions

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Audio file properties

File type mp3

Length 9.7 (s)

Sampling rate 32000 (Hz)

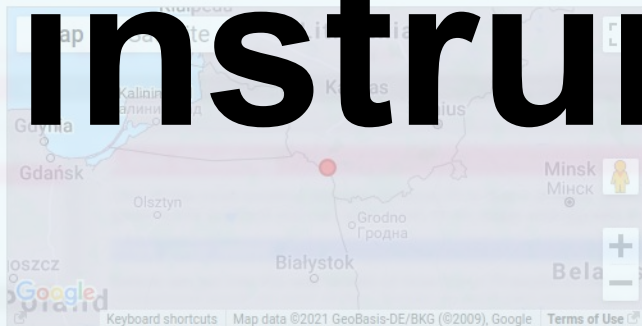
Bitrate of mp3 128000 (bps)

Channels 1 (mono)

Remarks from the Recordist

None given

Location



Parus palustris



Paprastoji pilkoji zylė (*Parus palustris*)

A photograph of a TED talk event. A speaker is on stage, gesturing, with a large red 'TED' logo to the left. A large audience is seated in the foreground, facing the stage. The scene is dimly lit with stage lights. The text 'Not only for performance' is overlaid in large, bold, black letters.

Not only for performance

Not only Sonic Pi

Microsoft Windows [Version 10.0.19041.867]
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Programming + Music

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Thank you

Programming **Questions?** Music

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