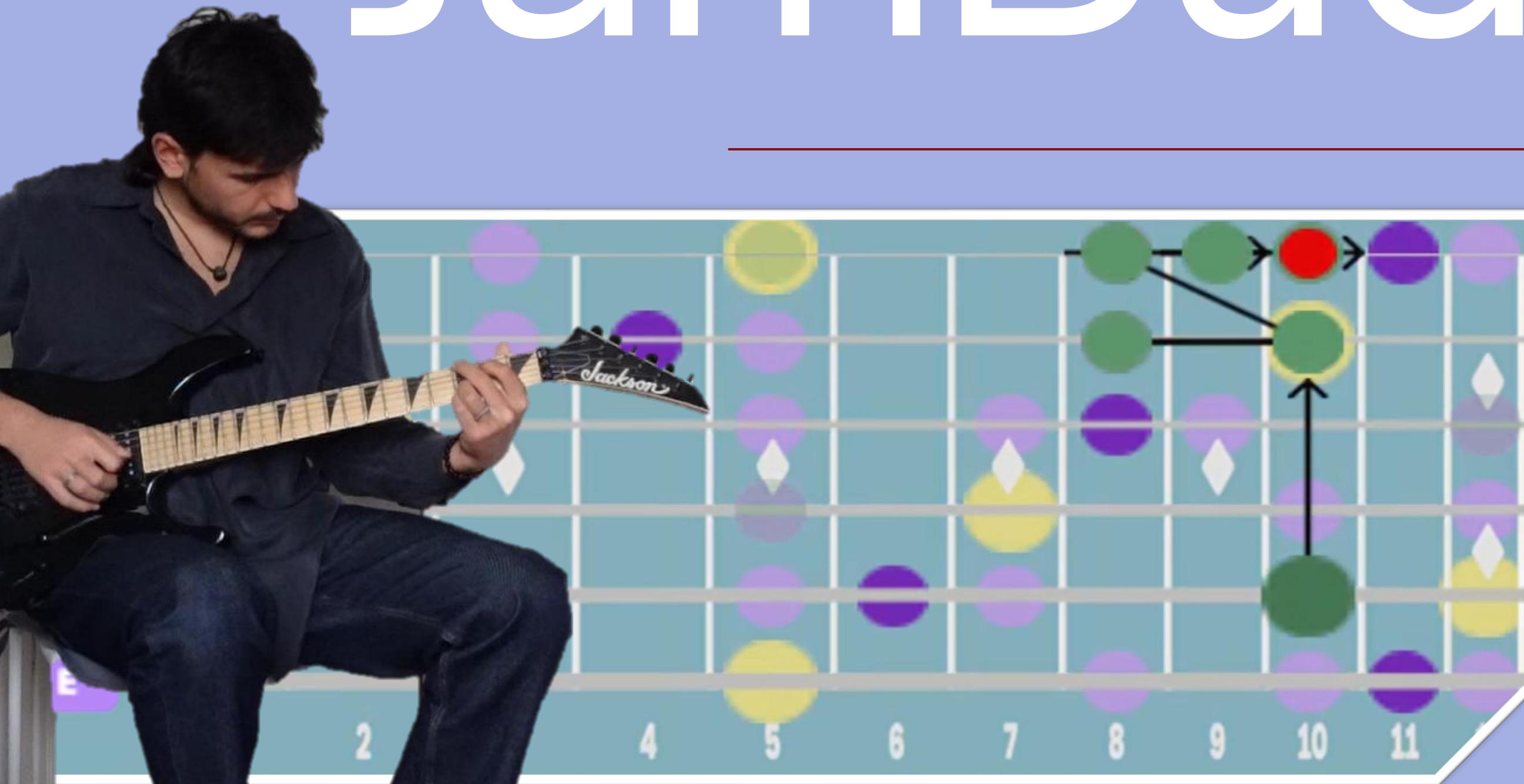


# JamBuddy



your real-time  
musical co-pilot



# Problem



You can practice. But are you improving?



Tuners tell you pitch.  
Metronomes tell you timing.



But nothing listens to what you're \*actually playing\* and responds in real time.



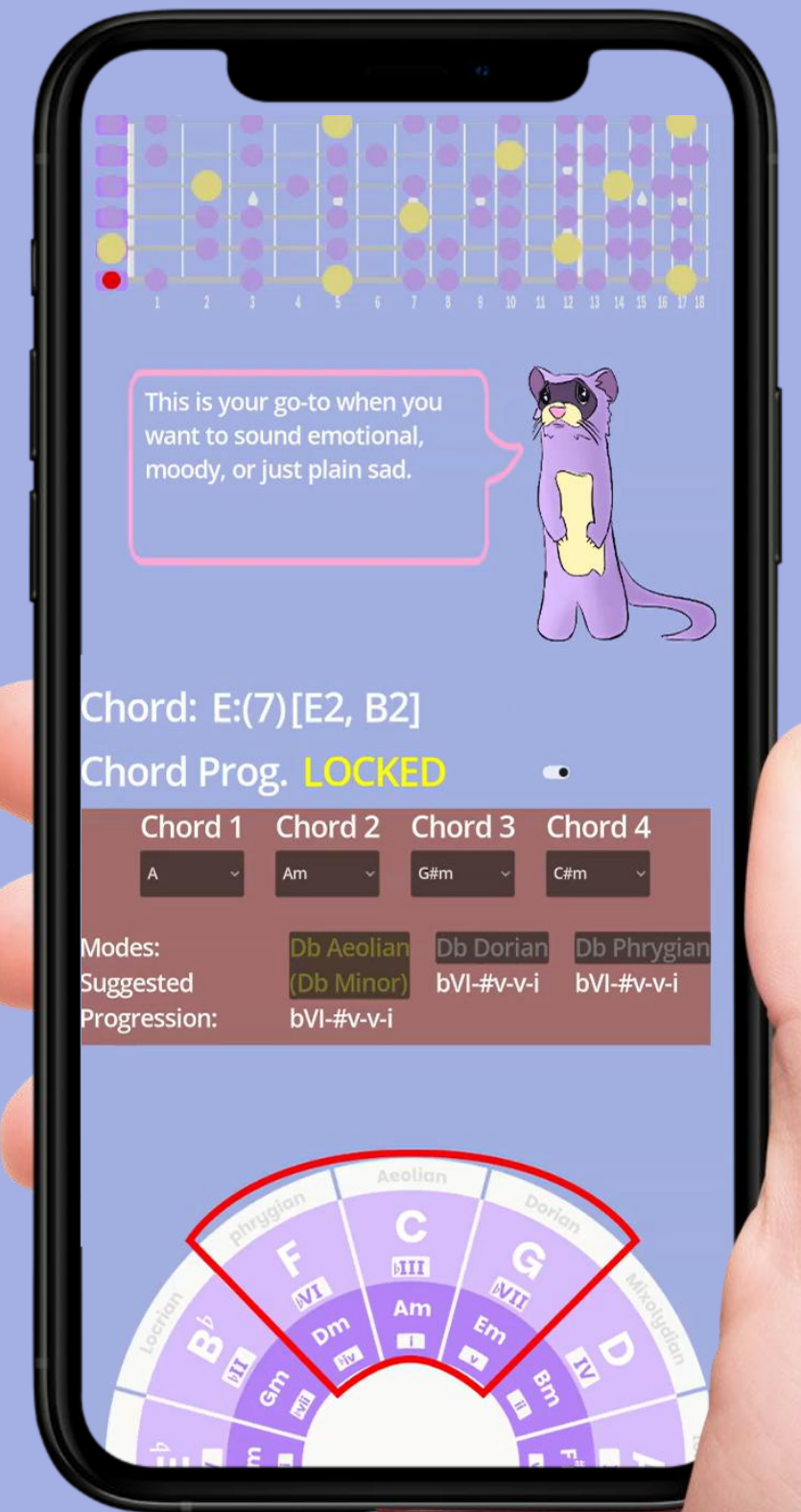



# What If..

your phone could hear music the way a musician does?

Musicians don't have magical ears, but they have practice. They don't just hear sound, they hear a G minor chord resolving to a C major, a melody sitting in the Dorian mode, a rhythm pushing slightly ahead of the beat. That instant, intuitive analysis is what separates a trained ear.

**JamBuddy** brings the musicians ear to your pocket. Using real-time audio analysis, it listens the way a musician listens, and understands harmony and context as it happens.



A pink speech bubble with a tail pointing towards the top left, containing white text.

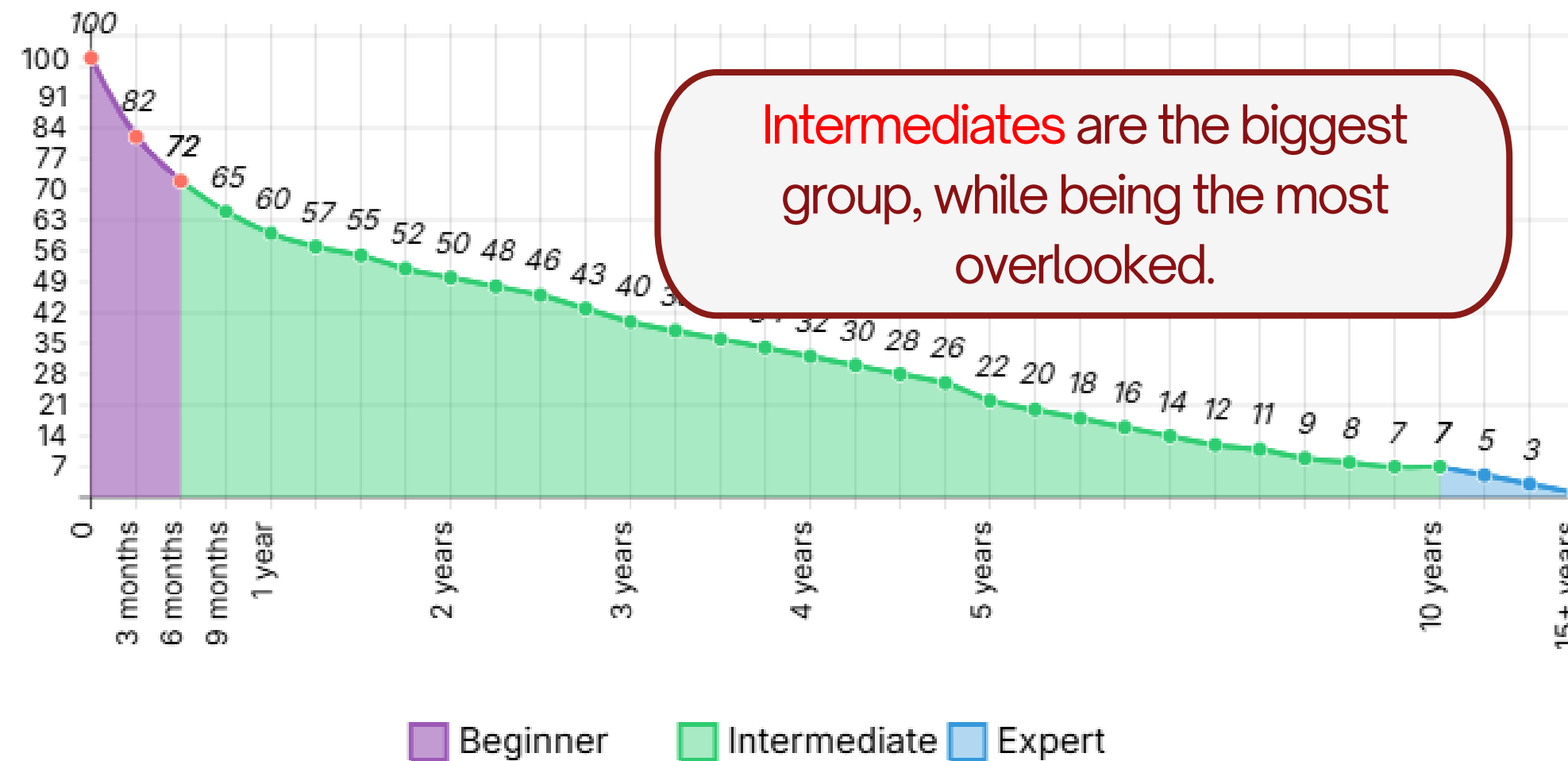
This is your classic feel-good  
sound — make happy tunes!

# JamBuddy — Visualise and understand the sounds from instruments.

JamBuddy instantly tells you what you're playing — the chord, the key, the scale, the progression building under your fingers.

No setup, no music theory knowledge required. You pick up your guitar, you play, and JamBuddy keeps up. It's not a tuner, it's not a lesson — it's a practice companion that understands your music in real time.

## Instrument Players (%)



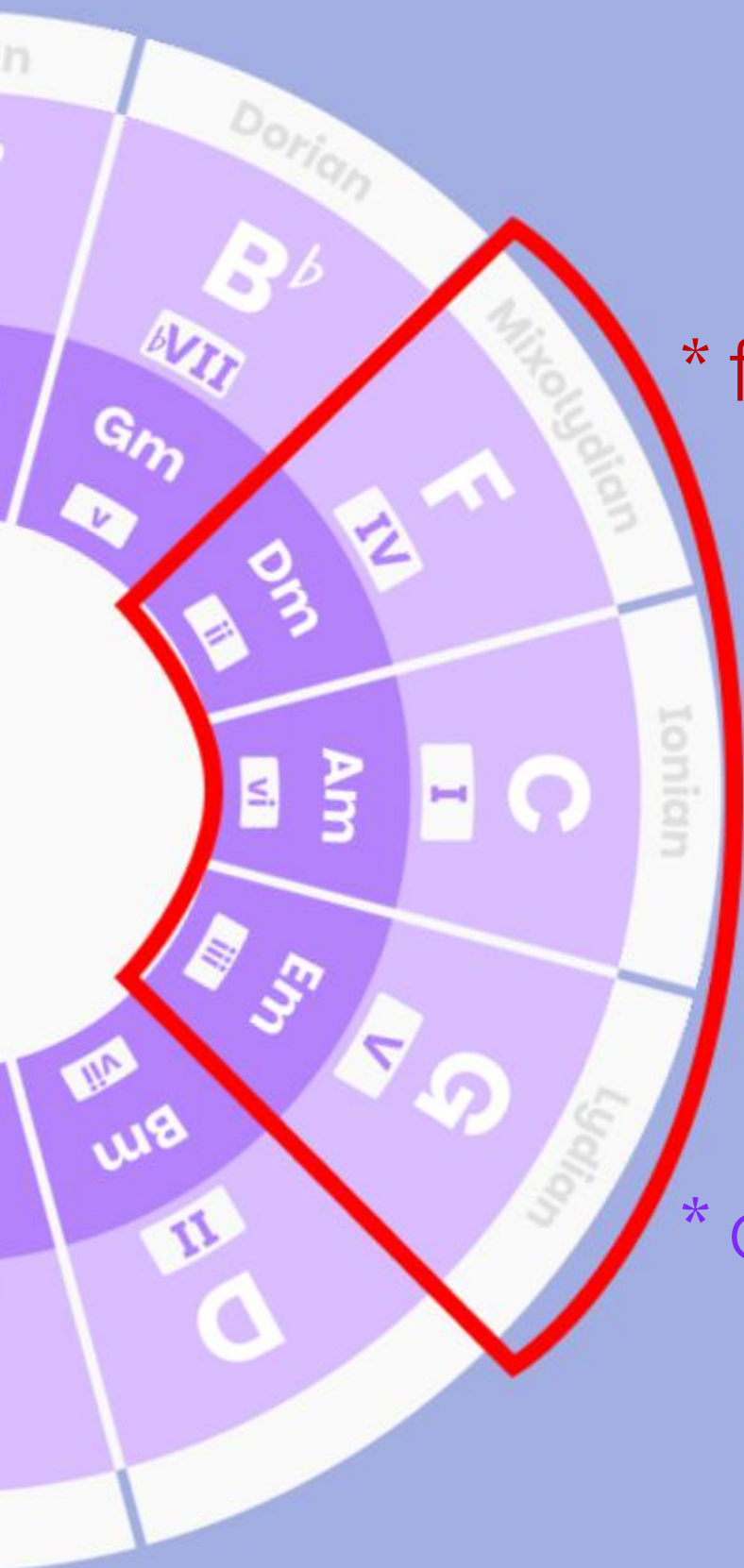
We live in the age of information. Every chord, every scale, every technique has a tutorial. Learning to play has never been more accessible — and yet, millions of players hit a plateau.

They are intermediates, they can hold the guitar. They can strum the chords. They've memorized a few songs. But they can't move forward.

JamBuddy is built for them — because for the first time, there's something on the other end that actually listens.

# For Who?

# Ok, it listens, Then what?



\* focus ring  
Displays coherent chords together

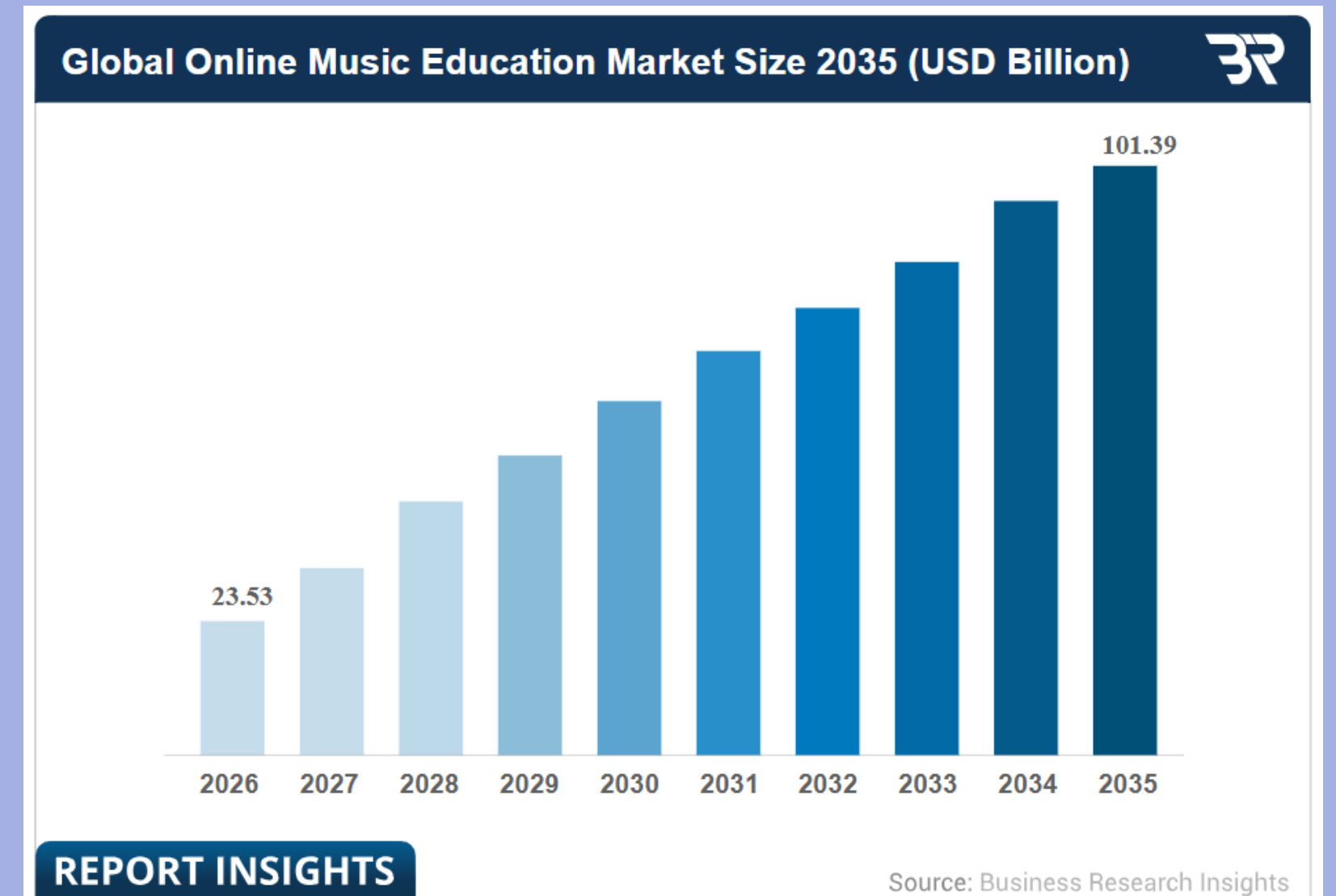
\* musical mode  
Hints the mood / emotion

\* chord numerals  
Helps with progression creation

JamBuddy makes the invisible patterns and the harmonic connections visible. You play freely, and the app captures what's working in real time. When something sounds right, you'll know why. When something sounds off, you'll see why. Over time, scattered ideas become a coherent piece of music built by you, guided by what your ear was already trying to tell you.

Over a billion people have tried to learn an instrument. Most of them practiced alone.

The fortunate ones spend \$50/hr on average for a lesson.



# The Market



# The Competitor,

focuses on the beginner

is built primarily for the novice, while JamBuddy focuses on the intermediate.

detached from player

can't listen to you without a instructor, while JamBuddy can listen anytime.

forces memorization

can only make you listen, while JamBuddy teaches while letting you play.

slow to help

requires someone to respond for help, while JamBuddy is always available.

not fun

makes you stop to learn, while JamBuddy makes you play to learn.

too complicated

overwhelms with learning paths, while JamBuddy allows you to form it.





More information  
and app demo at youtube.





# Thank You

[merken19.github.io/jamBuddyWebsite/](https://merken19.github.io/jamBuddyWebsite/)

Contact me at: [erenerken@hotmail.com.tr](mailto:erenerken@hotmail.com.tr)

Also, Thanks to;  
Yigit for illustrations— [@ycapkinn\\_art](https://twitter.com/ycapkinn_art)  
Mert for mascots— [@mcapkin\\_ink](https://twitter.com/mcapkin_ink)  
and for hours of mindstorming sessions.