Leveraging Elixir as a small-person development shop

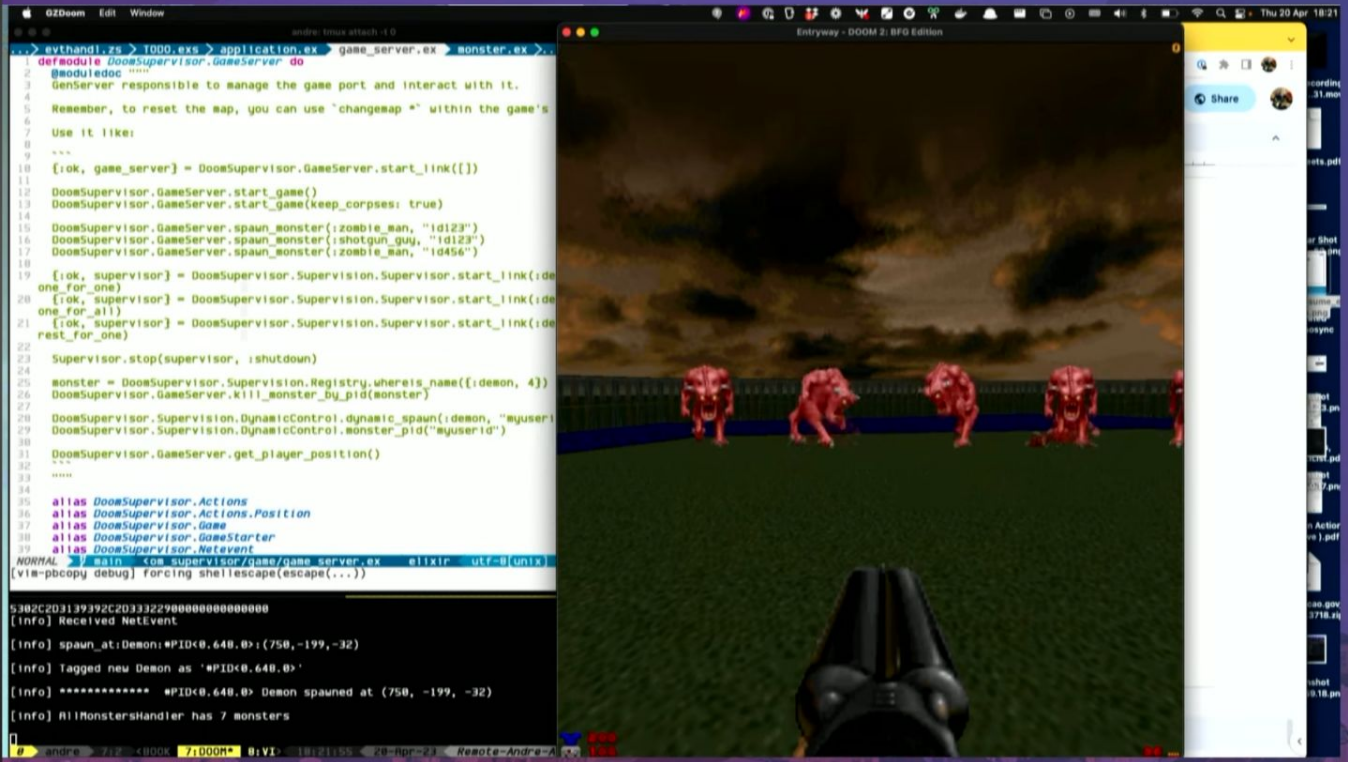
Or single dev, but why elixir? why…?....

Elixir in Action, Saša Jurić

Table 1.1. Comparison of technologies used in two real-life web servers

Technical requirement	Server A	Server B
HTTP server	Nginx and Phusion Passenger	Erlang
Request processing	Ruby on Rails	Erlang
Long-running requests	Go	Erlang
Server-wide state	Redis	Erlang
Persistable data	Redis and MongoDB	Erlang
Background jobs	Cron, Bash scripts, and Ruby	Erlang
Service crash recovery	Upstart	Erlang
Real time updates	Action Cable / Laravel / Socket.io?	Erlang
Machine Learning	???	Erlang
Hardware integration	???	Erlang

Example time



ElixirConf EU

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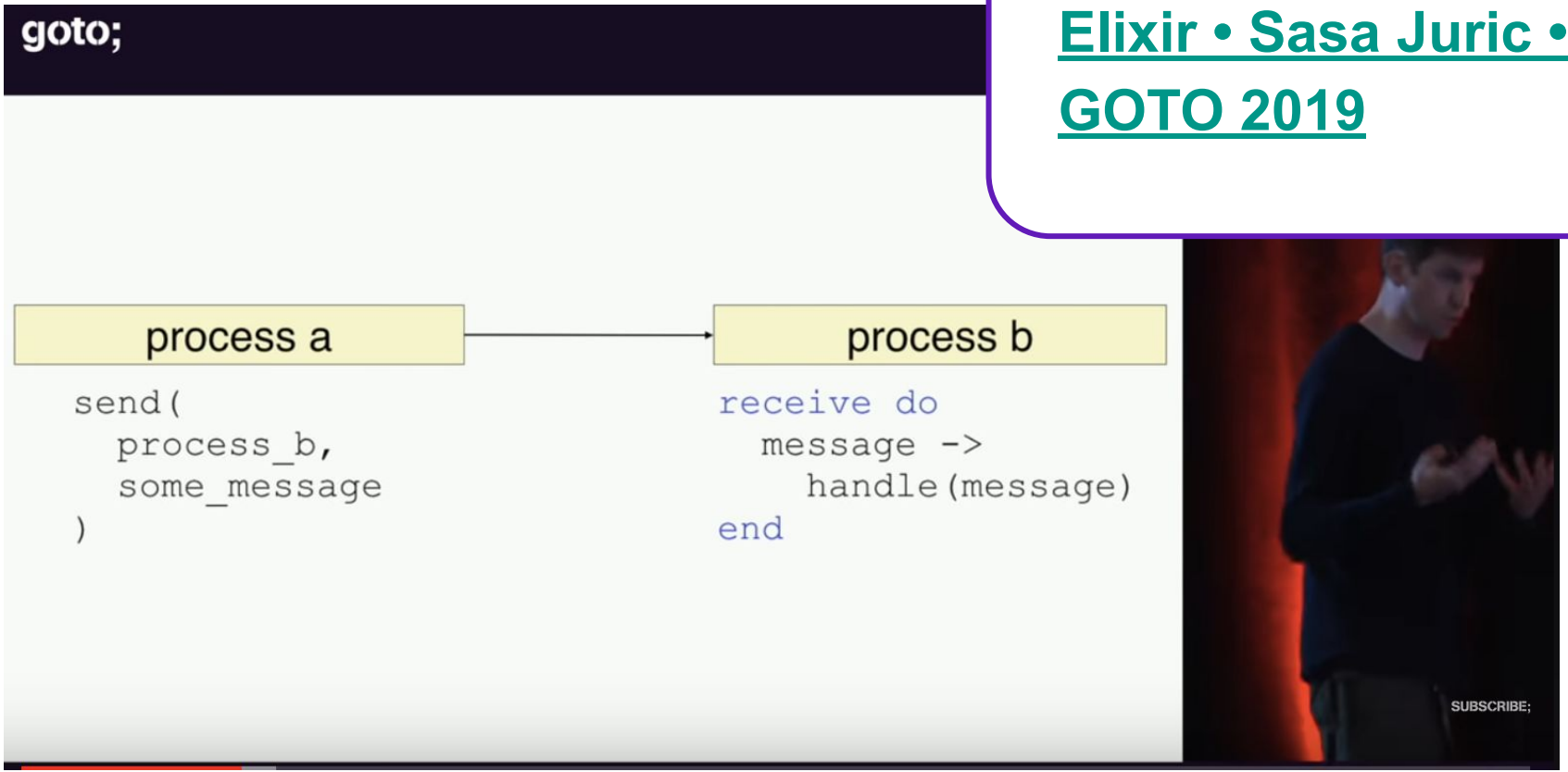
Lightning Talks: Doomguy visits the BEAM

André Albuquerque

[The Soul of Erlang and Elixir • Sasa Juric • GOTO 2019]



Thank you! / Questions?

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