



Vexl

Fighting for individual freedom to transact!



Vexl.it
Vexl.foundation

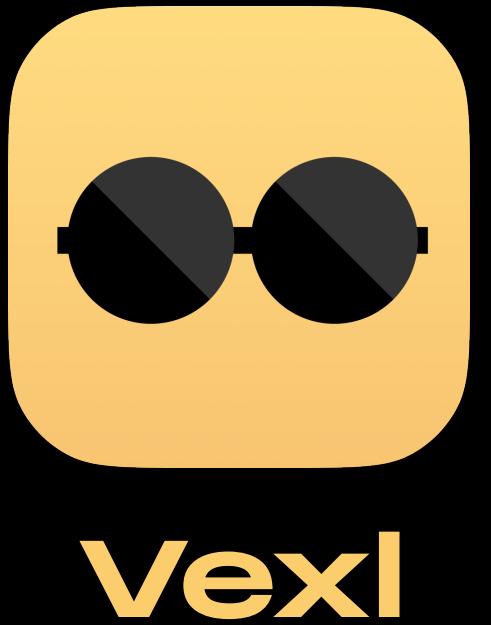
David Novák
Developer at Vexl

what is Vexl?

2 minute demo



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Open Source

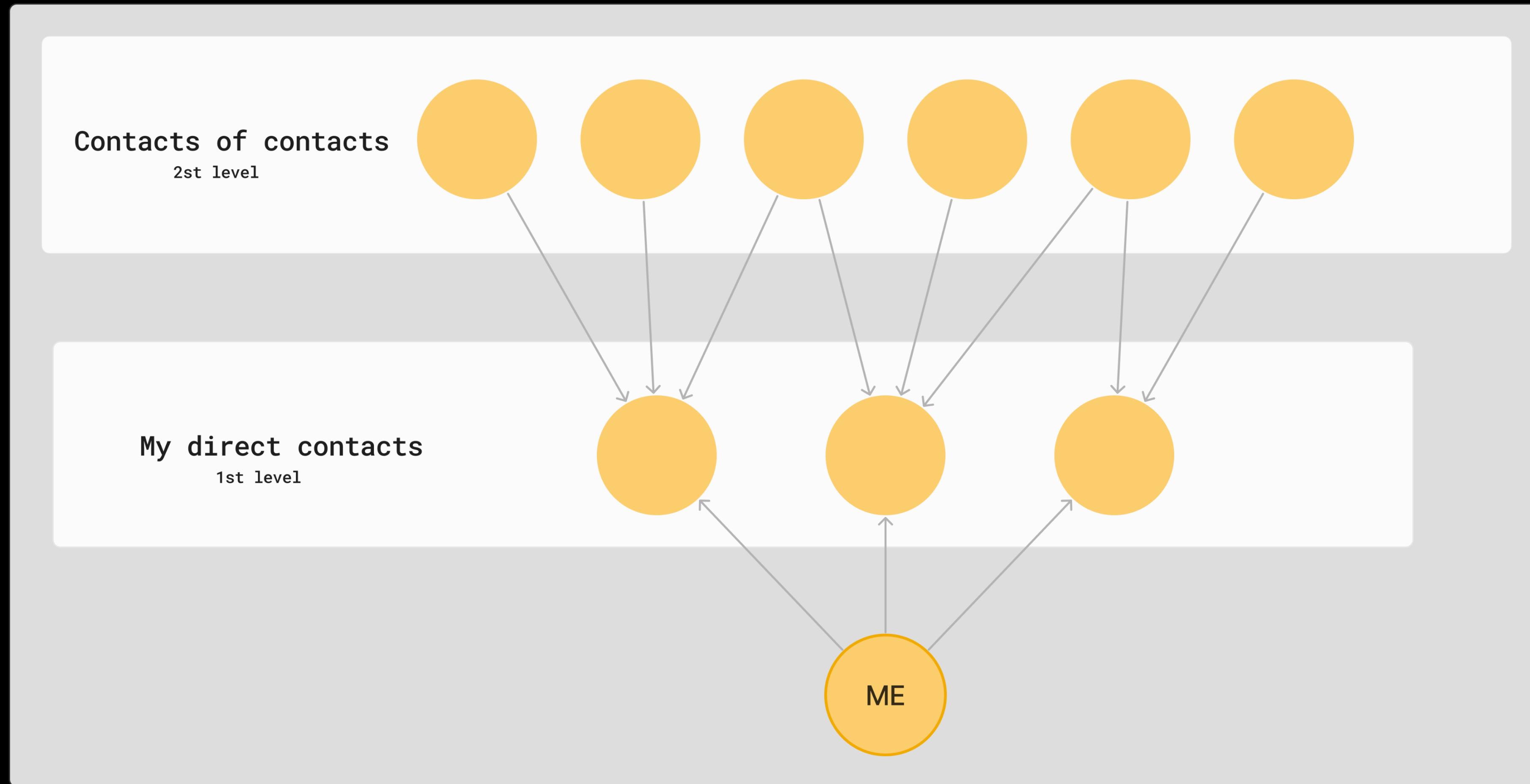
- Gift to the community
- github.com/vexl-it
- Living off donations
- Donate at: donate.vexl.foundation



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Social network

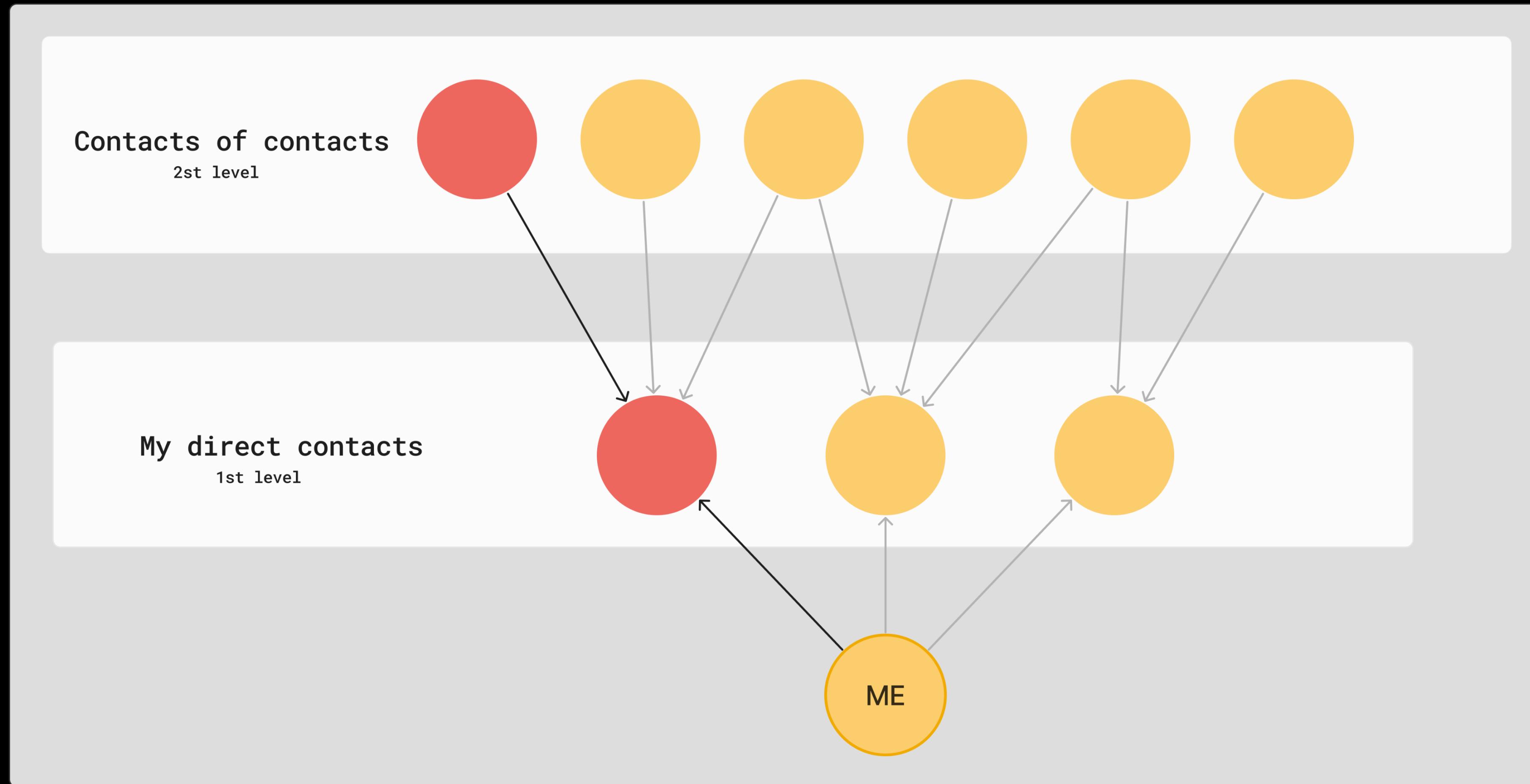


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Social network

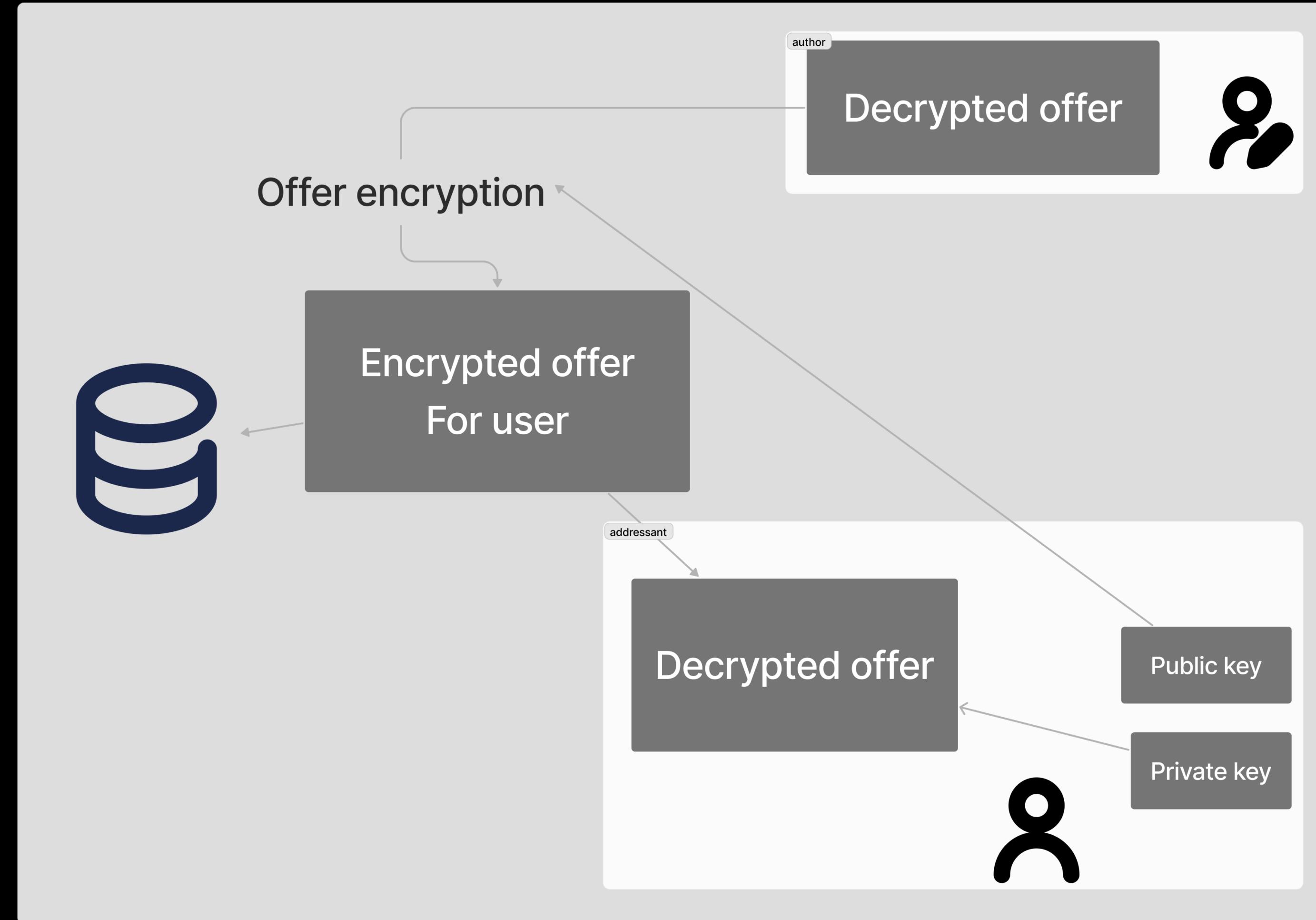


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Privacy



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Technical solution

Broad overview

- Moved from agency to inhouse development
- React native (expo)
- Spring boot - soon to be nodejs
- Postgresql



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Technical solution

Libraries and frameworks

- **Monorepo (with yarn)**
- **FP-TS (migrating to effect)**
- **Expo**
- **react-native-quick-crypto**



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Technical solution

If I had to do it again

- Monitor the app performance with good tool
- Benchmark crypto operations first
- Use Effect instead of fp-ts
- Keep everything in the same language



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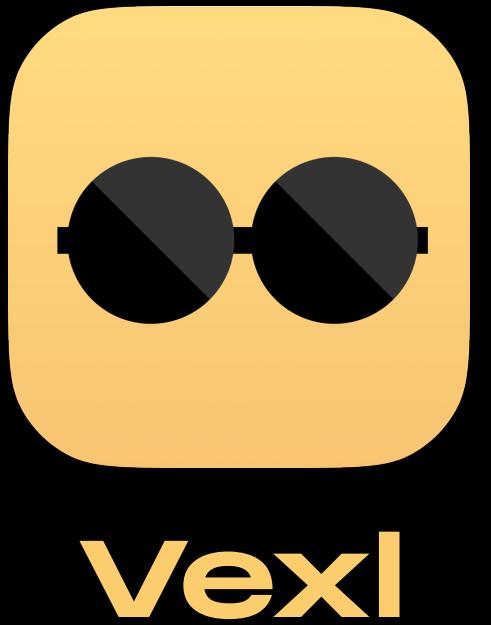


Discussion

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