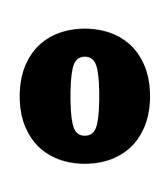


How to choose a programming language?

Hey, I'm Vrezh





Sofware Engineer

With more than 2 years of experience Currently, CTO @ ACA

Lecturer

I lead my own Advanced Frontend and Tech-for-non-tech courses for 2 years.

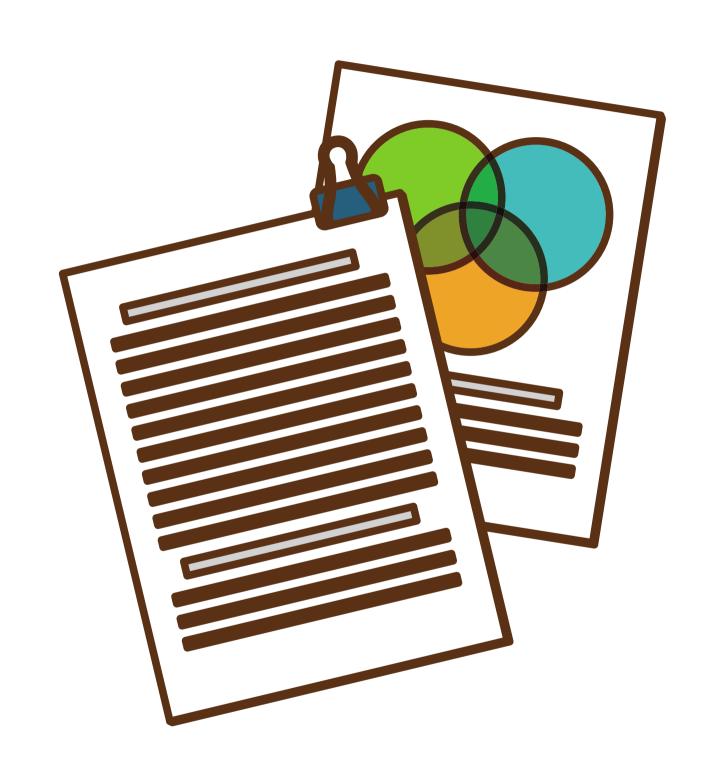


Rebel

I lead a blog about management, education, and 21 century @ oganisyan.com

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Web Applications

Pros

- One Team for all projects
- Faster than native app development

Cons

- Native apps are more UX friendly
- Limits
 - Games
 - ML

Types

- Desktop View
- Tablet View
- Mobile View



Examples

- Figma
- Slack
- Google Meet / Gmail



Mobile Applications

Pros

- Better UX through interaction with the host environment
- Access to host API's: Notifications / Camera / GPS

Cons

- 2-3 teams to cover all environments
- Development Speed



Types

- Hybrid
- React Native / Flutter
- Native

Examples

- Airbnb
- Globbing
- FB / Instagram



Desktop Applications

Pros

- Better UX through interaction with the host environment
- Access to host API's
- Games and other heavy GPU consuming apps

Cons

- [2-3] teams to cover all environments
- Development speed



Types

Native

Electron

Examples

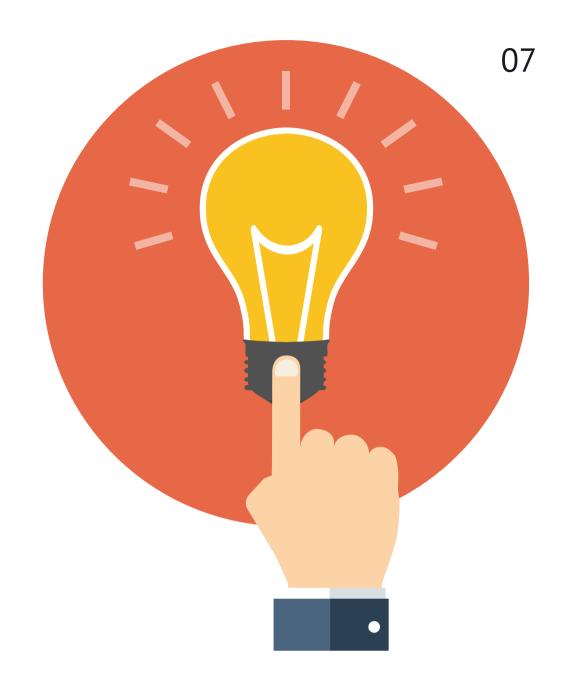
Slack

– Zoom



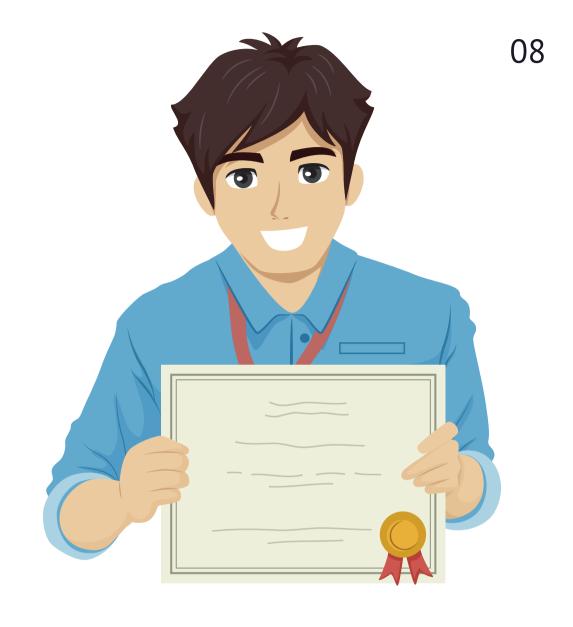
Tips

- Ecosystem Depends on
 - Interests
 - Skills
 - Mentors
 - Market: <u>Stack Overflow Survey</u>
- Internships
- Interview Preparation
 - Interview kits and <u>questionnaires</u>
 - Coding playgrounds
- Looking for a job



Experience

- Why did I choose JS Ecosystem?
- What other ecosystems have I been thinking about?
 - **–** C#
 - Python
- How did I find the internship?
- How did I prepare for interviews?
- How did I look for a job?



QUESTIONS?

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SCAN ME

