

# ELEDUCK ENGLISH TRAINING CAMP For Developers

Tech Talk by CJ



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# Agenda

- Talk about Tech Stack
- Review week 3 tasks
- Project in Week 4
- Q & A



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## Tech Stack

- ☐ Frontend
- ☐ Backend
- ☐ Mobile apps
- ☐ Infrastructure (DevOps/DevSecOps)
- ☐ Others

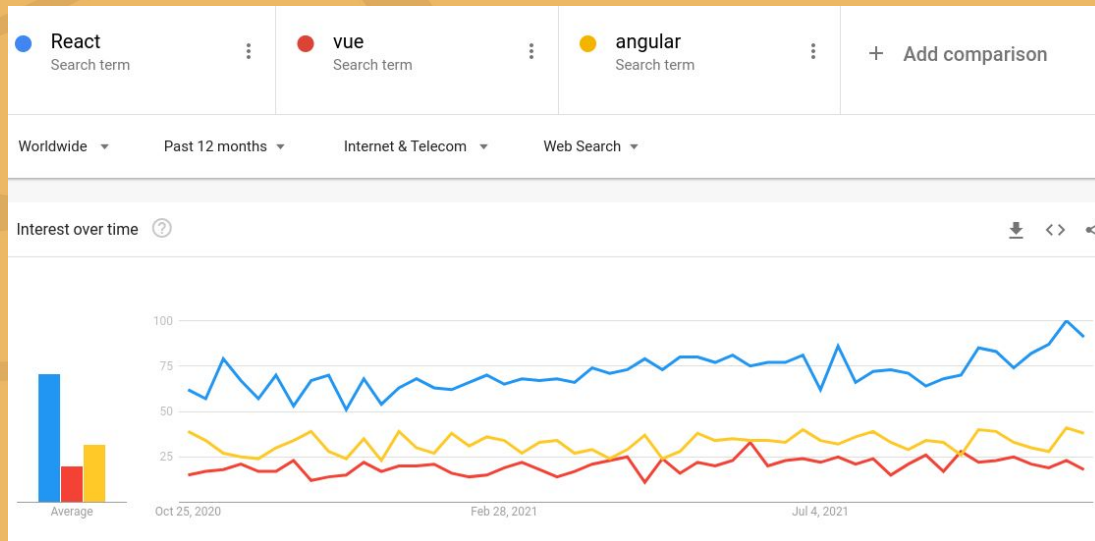


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# Tech Stack - Frontend



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## Tech Stack - Frontend

- ❑ React, Vue, Angular, Ember.js
- ❑ JAMstack (Javascript, API, Markup)
  - Next.js, Gatsby
  - Nuxt
  - Hugo
  - Jekyll
  - Hexo
- ❑ Typescript, Elm, Svelte



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# Tech Stack - Backend

- ❑ Java
  - Spring Boot, Play, Dropwizard
- ❑ Node (deno)
  - Express.js, Koa.js, Meteor, Socket.io, Sails.js, LoopBack, .....
- ❑ Golang
  - Net/HTTP, martini, Gin, Revel.....
- ❑ Python
  - Django, Flask, Tornado, Sanic, FastAPI, bottle, web2py, CherryPy .....
- ❑ Ruby
  - Rails, sinatra
- ❑ PHP
  - Laravel, symfony
- ❑ C#
  - .net
- ❑ Scala, Elixir/Erlang, Closure, Rust ... ..



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## Tech Stack - Mobile

- ☐ Android
  - Java, Kotlin
- ☐ iOS
  - Objective-C, Swift
- ☐ React native
- ☐ Flutter
- ☐ Xamarin
- ☐ Ionic



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## Tech Stack - Infra

- ❑ Shell, Python, Golang, Ruby, Perl, Groovy, Yaml
- ❑ Jenkins, GoCD, Gitlab CI, Github Actions, Travis ci, CircleCI
- ❑ Docker, Kubernetes, Helm
- ❑ AWS, GCP, Azure
- ❑ Prometheus, grafana
- ❑ ELK (Elasticsearch, Logstash, Kibana)
- ❑ SonarQube
- ❑ RabbitMQ, Kafka
- ❑ Nexus, Artifactory
- ❑ Security



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## Tech Stack - Others

- ❑ PC desktop
  - C# WPF, Qt, electron
- ❑ Embedded
  - C/C++, Makefile, CMake, Qt, gcc, Rust
- ❑ AI/ML
  - TensorFlow, Torch, Caffe, scikit-learn
- ❑ Data Science
  - R, Python, pandas, Jupyter Notebook
  - Math, statistics
- ❑ Gaming
  - Unity, Golang, C++, Rust



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## Project in Week 4



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# Q & A



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