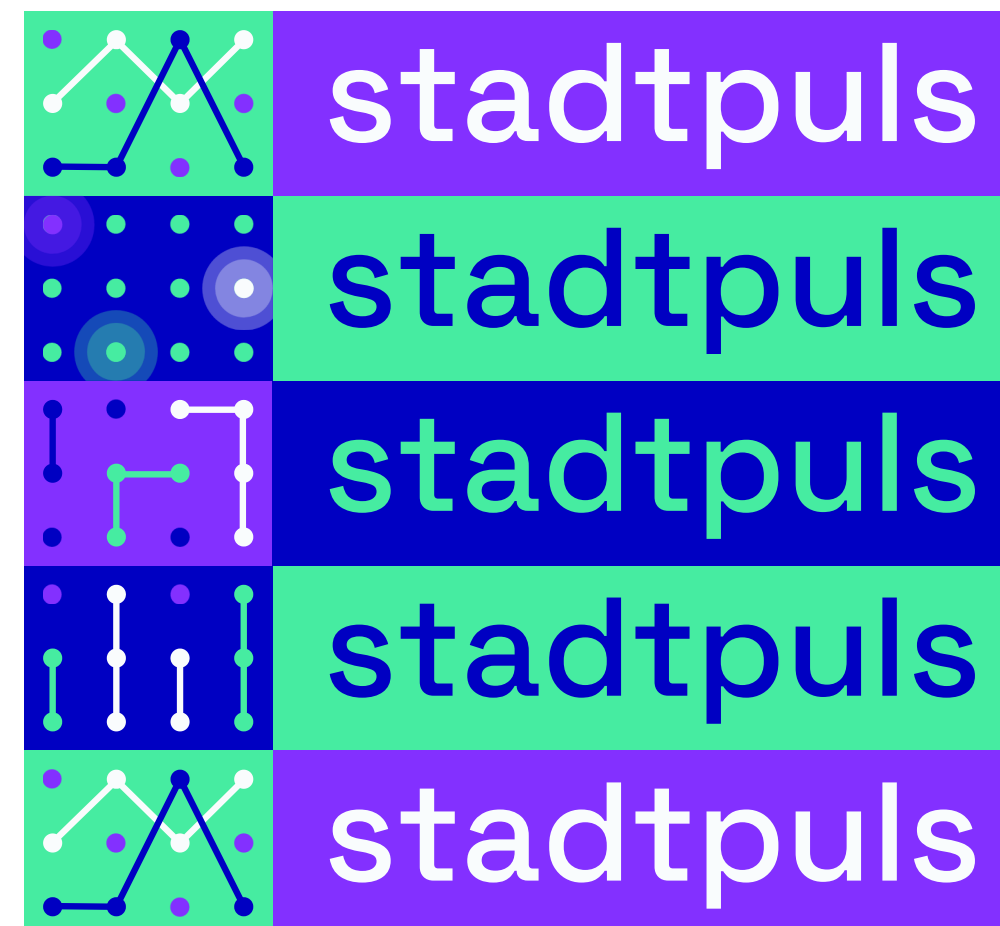


# **[api.]stadtpuls.com**

/behind/the/curtain

Lucas Vogel & Fabian Morón Zirfas

2021-10-20



# Fabian Morón Zirfas

- Senior Creative Technologist
- @Ideation & Prototyping Lab
- @Technologiestiftung Berlin
- GitHub: @ff6347

# Lucas Vogel

▸ TODO

# T.O.C.

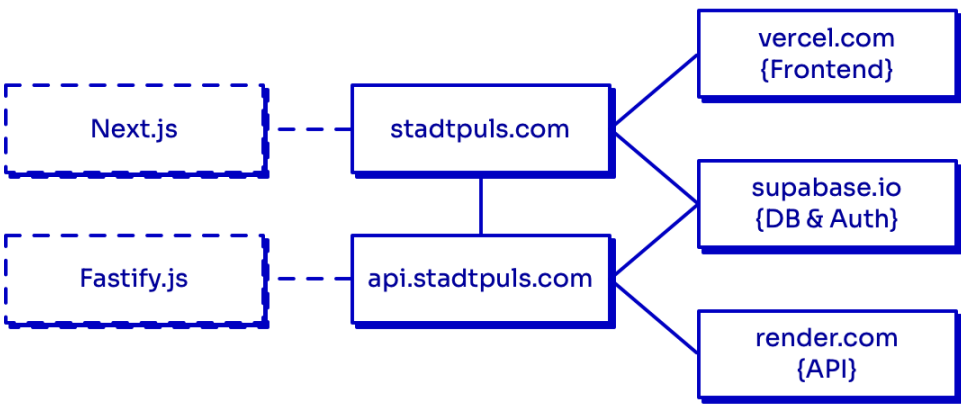
- Tech Stack Übersicht
- Konvention vor Konfiguration
- Dokumentation
- Qualitätssicherung

# Online Präsentation

[technologiestiftung.github.io/stadtpuls-behind-the-curtain](https://technologiestiftung.github.io/stadtpuls-behind-the-curtain)

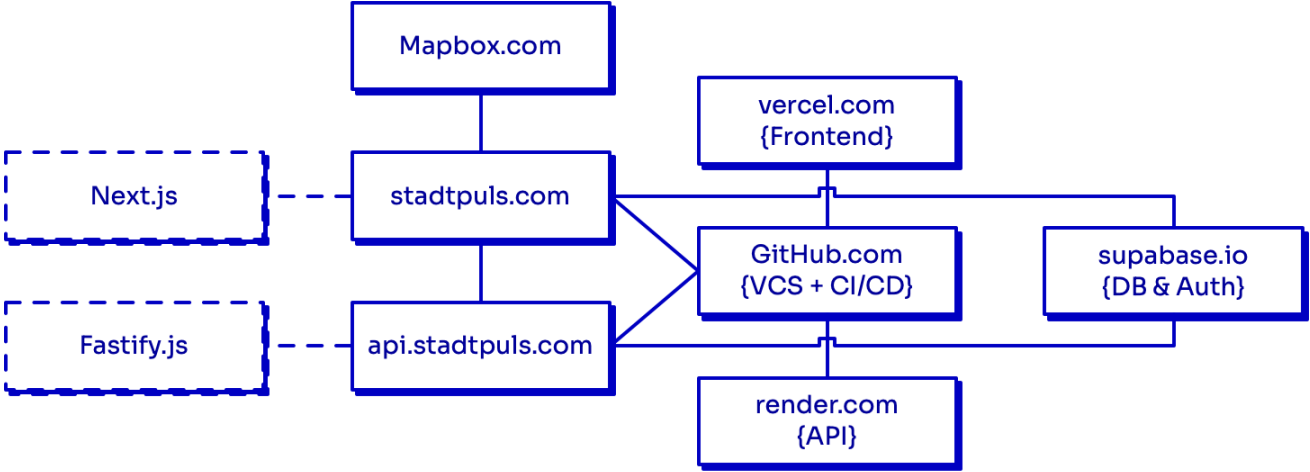
# Tech Stack Übersicht

**[api.]stadtpuls.com**  
Tech-Stack





**[api.]stadtpuls.com**  
Tech-Stack



# **Konvention Vor Konfiguration**

# Große Community

**Viele Ressourcen**

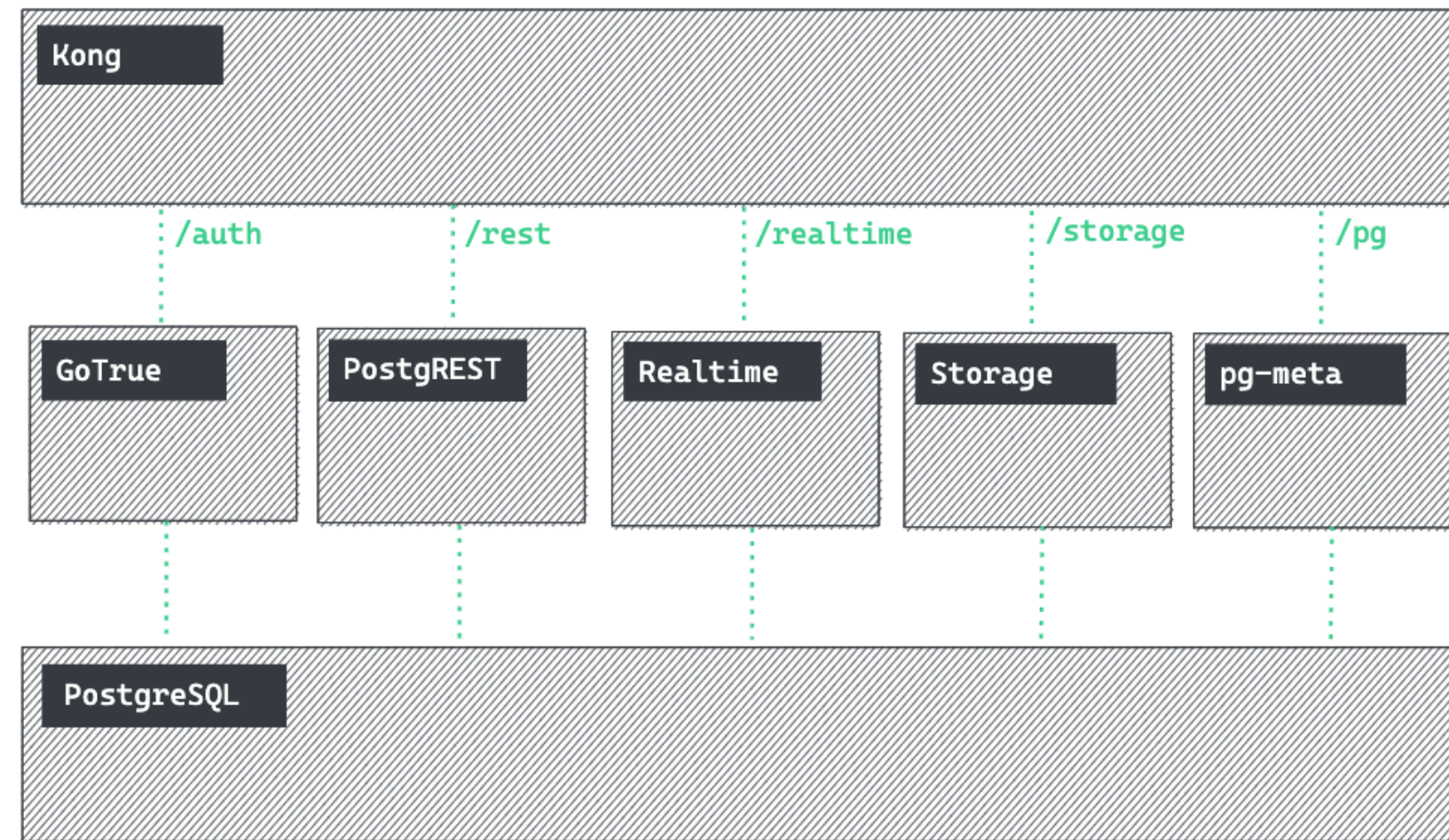
**Open Source/Core**



**supabase**

# Backend As A Service Startup

*Supabase is an open source Firebase alternative.*



# Dokumentation



# TypeScript

# Fastify JSON Schemas



# Bsp.: JSON Schema

```
{
  "$id": "https://example.com/cat.schema.json",
  "title": "cat",
  "type": "object",
  "properties": {
    "name": {
      "type": "string",
      "description": "The cat's name."
    },
    "mood": {
      "description": "The mood the cat is in.",
      "enum": ["grumpy", "happy", "purrrrr!"]
    }
  },
  "required": ["mood"]
}
```

# Bsp.: JSON

```
{  
  "name": "Mister Fuzzyboots",  
  "mood": "purrrr!"  
}
```

# Storybook

# Qualitätssicherung

# Testing

- Unit-testing
- Snapshot-testing
- Integration-testing

# Storybook



# Code Reviews

# Github Actions

Bei jeder PR/Push

# **Staging Environments**

**Q & A**

# Danke

für Ihre Aufmerksamkeit