



Backend RoadMap

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learn a high and low level language (Rust and Python)
  - basic (syntax)
  - mid (syntax comprehension)
  - adv (oop concetps)
protocols concepts
  - socket (ip, port, packets)
  - http protocol and server(request and response object content)
  - API
  - middelwares
  - authorization algorithms
  - MVC/MVT pattern
  - websocket protocol
  - realtining and push notifications
  - multithreading concepts
    - events
    - topics
    - pubsub channels
    - stream handlers
      - spawn
      - mutex
      - select
      - jobq channels
    - actors
data storage concepts
  - postgres db
  - mongo db
  - redis
  - ORM models and schemas and serializers
cryptography concetps
  - hasing algorithms liek SHA (seeds and KDFs)
  - public key digital signatures algorithms like (ED25519 and ECDSA)
  - PGP keypairs
devops concepts
  - VPS setup
  - reverse proxy and load balancing (nginx)
  - docker
tools
  - django
  - django rest framework
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- Actix web
- Tokio