Vlad Komodey. Backend Developer. Frisco, TX

Sources

- vkomodey@gmail.com
- +14694280335
- Github
- Linkedin

Professional Summary

A hardworking and passionate person with strong organizational skills. I love to work with complex projects and design systems. Keen on studying new technologies. Interested in good architecture designs (e.g. LMax). Prefer simplicity over complexity. Ready to help the team achieve company goals.

Skills

1. Divide and conquer. Split complex into easy
2. Ability to write bug-free and well-tested code
3. Avoid premature optimization
4. Designing systems from scratch
5. Backend performance optimization
6. Project planning
7. Controlling healthy project lifecycle
8. Mentoring people
9. Diving into business need before implementing

Technologies

1. Frameworks Node.js: Express, Nest
2. Frameworks Python: Fast API, Flask
3. Tests: Jest, Mocha
4. Cloud: AWS + a little bit GCP
5. DBs: MongoDB, PostgreSQL, Redis
6. CI/CD: Jetbrains Teamcity
7. Application Lifecycle: Docker, Kubernetes
8. Linux enjoyer
9. Web3: Ethereum, Polygon
10. Frontend(React.js) - but when it is really required

Work history

Human Protocol. Backend Developer/Engineering Manager.   March/2021 — September/2022
- Designed and implemented semi-decentralized protocolfor annotating datasets for machine learning purposes
- Initialized cloud infrastructure in AWS
- Leading the team of backend and frontend developers
- Improved security protection for the main application
- Developed smart contracts using Solidity
- Hiring developers
- Mentoring junior and middle developers

Paralect. Backend Lead Developer.   October/2015 — February/2021
- Designed and implemented fraud and payment monitoring services from scratch
- Performance optimization of core transaction process in the European bank
- Implemented and integrated performance testing into CI/CD process
- Designed the process to control tech debt for multiple dev squads
- Responsible for the full feature cycle (requirement elicitation, implementing, setting up the infra, shipping, demo)

Avtodom. Backend Developer.   January 2017 — January 2023
- Designed and developed ETL system for analyzing vehicle price
- Developed and incorporated ML model into the system above
- CI/CD process

Exadel. Backend Developer.   December 2014 — October 2015
- Analytics system for the project related to the songs market

Education

Belarusian State University   September 2012 — June 2017
Master's Degree. Faculty Of Applied Mathematics And Computer Science