

George Petroff

Software Engineer

georgepetroff.com | [GitHub](#) | [LinkedIn](#)

EXPERIENCE

- Web3 Frontend Developer** Nov 2024 — Present
[LimeChain](#) · Hybrid
Contributing to decentralized application frontends across multiple projects at a leading Web3 company. Implemented real-time oracle price feed integration using WebSockets, including reconnection logic, data parsing, and debounced UI updates. Built interactive price chart components and worked closely with smart contract and backend teams to connect frontend interfaces with on-chain data.
React TypeScript Web3 WebSockets Tailwind CSS
- Web Developer / Sys Admin** Mar 2023 — Jun 2024
[DHH](#) · Sofia, Bulgaria
Developed and maintained client-facing web applications while managing Linux-based server infrastructure. Handled deployment pipelines, DNS configuration, and production monitoring. Balanced development and operations responsibilities within an agile team.
JavaScript Linux CI/CD Agile DNS/Hosting
- Junior Software Engineer** Apr 2022 — Mar 2023
[Galaxy IT Solutions](#) · Sofia, Bulgaria
Built frontend features for internal and client-facing products using React and TypeScript. Worked with Prisma and PostgreSQL for data modeling and API integrations. Participated in code reviews and sprint planning, gradually taking on full feature ownership.
React TypeScript Prisma PostgreSQL REST APIs
- Data Security Specialist** Jul 2021 — Apr 2022
[Galaxy IT Solutions](#) · Sofia, Bulgaria
Managed data protection policies, access controls, and compliance documentation. Conducted security assessments and coordinated incident response procedures. Transitioned into engineering after taking on process automation initiatives.
Data Protection Compliance Access Control Auditing
- Quality Assurance Team Lead** Feb 2020 — Jan 2021
[ABC Global](#) · Sofia, Bulgaria
Led a QA team, defining testing strategies and mentoring junior testers. Introduced structured regression testing and defect triage processes that reduced critical production bugs. Reported on release readiness and quality metrics to project management.
Test Strategy Team Leadership Regression Testing JIRA
- Quality Assurance Officer** Feb 2019 — Feb 2020
[ABC Global](#) · Sofia, Bulgaria
Executed functional, integration, and exploratory testing across multiple product lines. Documented test cases and bug reports, collaborated with developers on issue reproduction, and contributed to improving test coverage and release stability.
Manual Testing Test Documentation Bug Tracking Agile

EDUCATION

Computer Software Engineering

2021 — 2022

[Software University \(SoftUni\)](#)

Focused on software engineering and modern web development practices.

Bachelor of Business Administration (BBA)

University of National and World Economy

2010 — 2015

Studied business administration and management fundamentals.

SKILLS

Languages

TypeScript · JavaScript · Python · SQL · HTML/CSS

Tools

Git · Docker · AWS · Vercel · PostgreSQL · Redis

Frameworks

React · Next.js · TanStack · Node.js · Express

Practices

CI/CD · Testing · Agile · Code Review · Performance