## KIRILL CHUPROV

Fullstack engineer with over 5 years of experience leading hybrid engineering teams in developing frontend and scalable web services. Expert in React, Redux, Typescript, Express, and AWS, with a strong track record of driving product development and operational excellence. Committed to fostering high-performing teams and delivering exceptional user experiences. Passionate about innovative location-based solutions and enhancing customer-facing applications.

# **Core Competencies**

- Technical Skills: Typescript, Next.js, TRPC, React, Python, FastApi, AWS, Docker, DeFi, Crypto
- Leadership: Remote Team Management, Mentorship, Hiring & Retention, Goal Setting, OKRs
- Project Management: Agile Methodologies, Sprint Planning, Roadmap Development, Cross-Functional Collaboration
- Operational Excellence: CI/CD Pipelines, Monitoring & Metrics, Continuous Improvement, Quality Assurance
- User Experience: Customer-Facing Applications, UI/UX Collaboration, Design Thinking
- Soft Skills: Strategic Planning, Strong Communication, Problem-Solving, Innovation

# **Experience**

Team Lead *Cambri* 

Sep 2023 – Present

- Introduced microservices and managed a dedicated tech team. Reduced technical debt by 30%.
- Architected and implemented new services using Typescript, Python, React, Docker, and FastAPI, enhancing product functionality and performance.
- Designed and deployed a micro-frontends web architecture, facilitating independent team deployments and reducing feature delivery time by 50%
- Set and tracked individual, team, and company goals by defining and implementing OKRs, aligning team efforts with organizational objectives.
- Managed recruitment processes, successfully hiring and onboarding new engineers.
- Balanced addressing technical debt with the development of new features, maintaining a stable and innovative product roadmap.
- Collaborated with cross-functional teams to align technical solutions with business objectives, enhancing overall product strategy

Lead Developer Perspektives OY

Jun 2021 – Apr 2023

- Managed a development team of 8 people, overseeing product ownership and driving the adoption of Typescript.
- Designed a scalable product system architecture, enabling seamless growth and accommodating
- Architected and implemented Skechy using React, Google Firebase, Amazon AWS Chime, and Node.js.
- Established a stable Agile feedback cycle, improving sprint efficiency and team productivity
- Developed CI/CD pipelines with Cypress, integrating Sentry.io and Snyk.io to enhance automated testing and security monitoring

Full Stack Engineer <u>Difogic OY</u>

Jun 2017 – Jun 2021

- Maintained and developed the web component of the Emill.fi platform using React, MongoDB, Redux, and Node.js, ensuring 99.9% uptime and enhancing user experience.
- Developed a mobile application for the Emill project with React-Native, successfully published to the App Store and Play Market
- Configured and managed CI/CD pipelines for mobile app deployments
- Created a suite of chatbots for Facebook Messenger and Telegram
- Led the development of multiple MVPs for client projects, enabling rapid testing of theories

Backend developer Oppex

Jul 2016 – Jun 2017

- Developed and maintained a web parser using Node.js, Beanstalk, MongoDB, Redis, and Docker
- Conducted R&D and tested innovative theories, leading to the creation of an ML microservice with Mallet and Python for categorizing text results
- Collaborated with cross-functional teams to support and optimize backend services, ensuring seamless integration with frontend applications.

Junior programmer Croc

Jan 2015 – May 2016

• Internship program in the automation department

### **Personal Projects**

Telegram VPN

Anti-censorship VPN. 1000+ users. Microservices w/ Docker, Typescript, Python, React in Telegram.

#### Education

Bachelor's of Computer Science, Bauman Moscow State Technical University

2013 - 2017