# **Cem Karakurt**

Berlin, Germany ickarakurt@gmail.com

Senior FullStack Developer

cemkarakurt.com github.com/ickarakurt linkedin.com/in/ickarakurt

#### SUMMARY

Experienced Software Engineer with 6+ years of hands-on experience in web development. Specialized in building and scaling applications with React.js, Node.js, PHP, and Ruby. Skilled in designing and optimizing cloud infrastructure on AWS, with a proven track record of delivering efficient, scalable, and maintainable solutions.

#### SKILLS

Languages & Frameworks TypeScript, Node.js, React, Ruby on Rails, PHP, Express.js, Next.js

**Databases** MongoDB, PostgreSQL, MySQL

Cloud & DevOps AWS (Lambda, DynamoDB, Kinesis, S3, API Gateway), Terraform, Docker, NGINX, CI/CD pipelines

**Frontend Technologies** Tailwind CSS

**Development Practices** Agile (Scrum, Kanban), Microservices, Microfrontends, Monorepos

Communication English (fluent), Turkish (native), German (learning)

# TECHNICAL EXPERIENCE

### **EXPERIENCE**

**Babbel GmbH** Berlin, Germany

Senior Full Stack Engineer (Promoted April 2024) March 2022 — June 2025

- Owned end-to-end delivery of backend and frontend features, contributing to key business goals.
- Drove cross-team initiatives to align architectural decisions and improve collaboration.
- Facilitated agile ceremonies (stand-ups, sprint planning, refinements) to enhance team efficiency.
- Researched technical solutions and presented detailed proposals for new product features.
- Improved Microfrontend architecture, streamlining development workflows across multiple teams.
- Reduced frontend bundle size by 40% through dependency refactoring, improving load performance.

Tech Stack: Node.js, TypeScript, React.js, DynamoDB, Kinesis, AWS, Monorepo

11Sight LLC Remote

Software Engineer

August 2020 — December 2021

- Implemented Single Sign-On (SSO) with Doorkeeper for centralized authentication across services.
- Delivered API endpoints, web pages, and background jobs for Ruby on Rails systems.
- Integrated third-party systems via webhooks and APIs to ensure seamless data exchange.
- Enhanced autoscaling of recorder services, improving system reliability and uptime.

Tech Stack: Express.js, React.js, Ruby on Rails, TypeScript, Redis, PostgreSQL, Node.js, WebSocket, NGINX

Countly Izmir, Turkey December 2019 — June 2020 Software Engineer

- Built React. is SPAs and mobile apps showcasing analytics capabilities for prospective clients.
- Assisted enterprise customers with analytics integration, improving implementation success and adoption.

Tech Stack: Express.js, Next.js, i18Next, TailwindCSS, Swift

Gatemarine Izmir, Turkey May 2019 — November 2019

Software Engineer

- Engineered a real-time tracking platform using Node.js, React.js, and MongoDB.
- Created internal tools with Codelgniter and Bootstrap to optimize operational processes.
- Managed Linux servers, configured NGINX, and maintained deployment pipelines.

Tech Stack: Node.js, MongoDB, React.js, Redux, TailwindCSS, NGINX, Git, WebSocket, Codelgniter, MySQL, Couchbase

## **CERTIFICATIONS**

AWS Certified Developer – Associate (Amazon Web Services, Issued: April 02, 2024)

## **EDUCATION**