

Berlin, Germany  
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# Cem Karakurt

## Senior FullStack Developer

cemkarakurt.com  
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### SUMMARY

Experienced Software Engineer with over 6 years of hands-on web development expertise. Specialized in building and scaling applications using **React.js**, **Node.js**, **Ruby on Rails**, and **PHP**. Proficient in designing and optimizing cloud infrastructure on AWS, focused on delivering efficient, scalable, and maintainable solutions.

### SKILLS

<b>Languages &amp; Frameworks</b>	TypeScript, Node.js, React, Ruby on Rails, PHP, Express.js, Next.js
<b>Databases</b>	MongoDB, PostgreSQL, MySQL
<b>Cloud &amp; DevOps</b>	AWS (Lambda, DynamoDB, Kinesis, S3, API Gateway), Terraform, Docker, NGINX, CI/CD pipelines
<b>Frontend Technologies</b>	Tailwind CSS
<b>Development Practices</b>	Agile (Scrum, Kanban), Microservices, Microfrontends, Monorepos
<b>Communication</b>	English (fluent), Turkish (native), German (learning)

### TECHNICAL EXPERIENCE

#### EXPERIENCE

**Babbel GmbH** Berlin, Germany  
*Senior Full Stack Engineer (Promoted April 2024)* March 2022 — June 2025

- Led end-to-end development of backend and frontend systems, delivering key project milestones.
  - Spearheaded cross-team initiatives to enhance collaboration and align architectural decisions.
  - Organized and facilitated agile ceremonies, including stand-ups, sprint planning, and refinements, optimizing development workflows.
  - Conducted technical research and delivered comprehensive proposals for new feature implementation.
  - Enhanced Microfrontend architecture, improving development efficiency and deployment across multiple teams.
  - Optimized frontend build by refactoring dependencies, reducing bundle size by 40% and improving page load performance.
- Tech stack:** Node.js, TypeScript, React.js, DynamoDB, Kinesis, AWS, Monorepo

**11Sight LLC** Remote  
*Software Engineer* August 2020 — December 2021

- Integrated Single Sign-On (SSO) by implementing Doorkeeper in one application and configuring another application to authenticate through it.
  - Developed pages, API endpoints, and background jobs for a Ruby on Rails application.
  - Built integrations between two systems using webhooks and APIs, enabling seamless data exchange.
  - Improved autoscaling recorder services to ensure high availability and reliable performance of recording nodes.
- Tech stack:** Express.js, React.js, Ruby on Rails, TypeScript, Redis, PostgreSQL, Node.js, WebSocket, NGINX

**Countly** Izmir, Turkey  
*Software Engineer* December 2019 — June 2020

- Developed single-page React.js applications and mobile apps integrating analytics tracking to demonstrate user behavior insights to customers.
  - Delivered technical support and troubleshooting for customers on analytics implementation and integration issues.
- Tech stack:** Express.js, Next.js, i18Next, TailwindCSS, Swift

**Gatamarine** Izmir, Turkey  
*Software Engineer* May 2019 — November 2019

- Developed a real-time tracking system using Node.js, React.js, and MongoDB.
  - Built internal tools with CodeIgniter and Bootstrap to improve operational efficiency.
  - Managed Linux deployments, configured NGINX, and handled server maintenance.
- Tech stack:** Node.js, MongoDB, React.js, Redux, TailwindCSS, NGINX, Git, WebSocket, CodeIgniter, MySQL, Couchbase

### CERTIFICATIONS

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

### EDUCATION

**Bachelor of Science in Computer Engineering, Izmir Institute of Technology** 2016 - 2021  
**Associate of Science in Business Management, Anadolu University** 2018 - 2020