Berlin, Germany ickarakurt@gmail.com

Cem Karakurt

Senior FullStack Developer

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

Passionate software engineer with a strong background in web development, coding since 2013. Over the past five years, I've focused on building and scaling applications using **ReactJS**, **NodeJS**, **PHP**, and **Ruby**. I have a deep interest in AWS and system architecture, constantly learning and refining my skills to create efficient and scalable solutions.

SKILLS

Tools and Languages Node.js, TypeScript, React.js, Ruby on Rails, PHP, Express.js, Next.js, MongoDB, PostgreSQL,

MySQL, Terraform, Ansible, TailwindCSS

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

Methodologies Agile (Scrum, Kanban), Microservices, Microfrontends, Monorepos

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

TECHNICAL EXPERIENCE

Senior Full Stack Engineer (Promoted in April 2024) March 2022 — Present

Babbel GmbH Berlin, Germany

- Work across the stack, handling both backend and frontend tasks based on team needs.
- Actively participate in cross-team discussions and decision-making processes.
- Facilitate stand-ups, sprint planning, and refinements, ensuring smooth development cycles.
- Manage and debug AWS infrastructure (DynamoDB, Lambda, Kinesis) and apply necessary changes using Terraform.
- Improve and maintain our Microfrontend architecture, helping scale frontend development across teams.

Software Engineer Aug 2020 — Dec 2021

11Sight LLC Remote

- Implemented OAuth and single sign-on (SSO) functionality to improve authentication and security.
- Designed and documented RESTful API endpoints used across the platform.
- Developed new features for a Ruby on Rails application and worked on performance improvements.
- Maintained Ansible scripts and contributed to deployment automation.

Software Engineer Dec 2019 — Jun 2020

Countly Izmir, Turkey

- Built a single-page React application with analytics tracking to monitor user behavior.
- Worked closely with customers to troubleshoot issues and provide technical support.
- Integrated third-party APIs to extend the app's functionality.
- Tech Stack: ExpressJS, NextJS, i18Next, TailwindCSS.

Software Engineer May 2019 — Nov 2019

Gatemarine Izmir, Turkey

- Developed a real-time tracking system using Node.js, React.js, and MongoDB.
- Built internal tools with Codelgniter and Bootstrap to streamline operations.
- Managed deployments on Linux servers, configuring NGINX and handling maintenance.
- Tech Stack: Node.js, MongoDB, ReactJS, Redux, Tailwind, NGINX, Git, WebSocket, Codelgniter, 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* **Associate of Science in Business Management**, *Anadolu University*

2016 - 2021

2018 - 2020