



EMIL KJÆRGAARD EYBYE

BACKEND ENGINEER

/ SUMMARY

- Software engineer with a passion for backend.
- Bachelor in Computer Science from Aarhus University. (2023)
- Experience with both backend and frontend work.
- Worked on internal project building frontend and part of backend used by manufacturers and sales team.
- Experience with many popular technologies and development methodologies.

/ LANGUAGES

Danish ■■■■■ Native
English ■■■■ Professional

/ CERTIFICATES

Responsive Web Design
[See certificate](#) | 05/2021

JavaScript Algorithms and Data Structures
[See certificate](#) | 05/2021

/ HOBBIES



Travelling



Fitness



Backend
projects

/ CONTACT DETAILS

📍 Aarhus, Denmark
☎ +45 29 88 28 16
✉ Emil.Eybye.24@gmail.com
🌐 [Personal Website](#)
in [LinkedIn](#)
in [GitHub](#)

/ EDUCATION

Aarhus University

Bachelor in Computer Science | 09/2020 - 06/2023

- GPA: 3.50
- Relevant courses: Algorithms and data structures, Machine Learning, Distributed Systems and Security, Software Engineering and Architecture, and more.

/ WORK EXPERIENCE

Student developer (08/2021 - 06/2023)

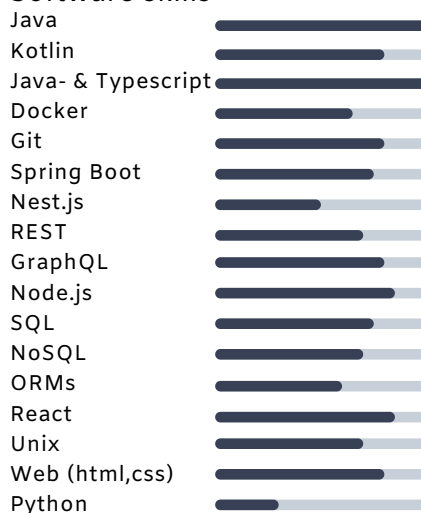
Backend developer (07/2023 - present)

Frameo ApS

- Built front- and part of backend on an internal system.
- Designed and developed order handling system in Kotlin using Spring Boot.
- Designed and developed system to the CI/CD to detect breaking schema changes in the API's.

/ SKILLS

Software skills



Development skills

- CI/CD (Jenkins, Github actions)
- OOP
- Functional programming
- Testing (unit tests, e2e, etc)
- Agile development (SCRUM)
- System architecture
- Jira

Personal skills

- Communication
- Teamwork
- Logical thinking
- Problem solving
- Adaptable & flexible
- Open minded
- Fast learner

/ PROJECTS

• TravelBuddy (backend)

- Designed, developed, and tested an API using Typescript, NodeJS, NestJS, GraphQL, Apollo, PostgreSQL, and TypeOrm. The project can be viewed on GitHub.

• Personal Website

- Created a static and responsive portfolio website from scratch using HTML, CSS, JavaScript and Bootstrap. Launched with GitHub-Pages. Link: <https://emil-ey.github.io/>

• To-Do List App (Full-Stack Web-App)

- Built and deployed a full-stack web-application using GraphQL, PostgreSQL, Redis, React, TypeScript, Node.js and Chakra-UI. See GitHub

• Internal website and backend (created at Frameo)

- Built two frontends using ReactJS that allowed creating and managing orders and more.
- Designed and developed a backend for an order management system using Kotlin and Spring Boot.

• Integrated API testing system in pipeline (created at Frameo)

- Designed and created a system that detected breaking changes in the GraphQL schema. The system was integrated in the CI/CD pipeline (Jenkins).

