



# Zdeněk Brabec

Software Developer

zdenek@zdebra.cz

+420 721 166 877

Prague, Czech Republic

www.zdebra.cz

linkedin.com/in/zdenekbrabec

@iamzdebra

github.com/zdebra

stackoverflow.com/u/3348617

I love great software architecture design, a clean code and less is better unix principle.

## WORK EXPERIENCE

### Senior Engineering Manager Omio

01/2023 - Present

Prague/Berlin

Search and Book train, bus and flight transportation

#### Achievements/Tasks

- Bootstrapped a new team for B2B platform
- People management
- Delivering and maintaining solutions for various B2B partners (Uber, Microsoft, Google, Kayak and more)

### Principal Software Developer Omio

02/2019 - 01/2023

Prague/Berlin

Search and Book train, bus and flight transportation

#### Achievements/Tasks

- Architected B2B platform from the ground up
- Focus on Availability, Reliability and Serviceability of Omio services
- Platform lead role for Golang language stack
- Integration with clients such as Uber, Google and Microsoft
- Responsible for technical hiring interviews for go lang
- Promoted from Senior to Principal in 2022

### Senior Backend Developer datasapiens a.s.

10/2017 - 09/2018

Prague

B2B retail market analytical platform

#### Achievements/Tasks

- Developed a backend for a custom analytical platform in Golang processing real-time transactions
- Created reliable and secure cloud infrastructure foundations on AWS

### Backend Software Developer manGoweb

08/2016 - 10/2017

Prague

Web applications development in Nodejs and go lang

#### Achievements/Tasks

- I have worked on several backend projects for various clients

## SKILLS

Golang

Java

Nodejs

Postgres

Redis

Couchbase

Docker

Kubernetes

AWS

Google Cloud Platform

Messenger Queue Systems

GraphQL

REST

gRPC

Service Monitoring

Rust

Cryptography

Bitcoin

## PERSONAL PROJECTS

### Love and paper studio

- e-commerce solution with art prints

### Directusapi

- open source library
- go lang generics sdk for Directus CMS

### Homelab

- building custom homelab server with NAS and other services

### Ambitions

- Regular Open Source contribution
- Learning new technologies

## EDUCATION

### Open Informatics

Czech Technical University, Faculty of Electrical Engineering

2011 - 2017

Prague

#### Bachelor Thesis

- Aspected Oriented Programming paradigm utilized in Java backend and React frontend

## LANGUAGES

Czech

Native or Bilingual Proficiency

English

Full Professional Proficiency