



# Zdeněk Brabec

Software Developer

zd.brabec@gmail.com

+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 Software Developer Omio

02/2019 – Present

Revolutionizing travel industry

Prague/Berlin

#### Achievements/Tasks

- Architected B2B platform from the ground up
- Focus on Availability, Reliability and Serviceability of Omio services
- Platform lead role for Golang

### Senior Backend Developer STRV

10/2018 – 02/2019

Software for Silicon Valley based clients.

Prague

#### Achievements/Tasks

- work on a fintech investment platform for Rich Uncles

### Senior Backend Developer datasapiens a.s.

10/2017 – 09/2018

B2B retail market analytical platform

Prague

#### 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

Web applications development

Prague

#### Achievements/Tasks

- Goodlok: a software for fresh juice production and delivery
- Goals: consuming and aggregating real-time data from sensors attached to football players

## 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

## SKILLS

Golang

Java

Nodejs

Postgres

Redis

Couchbase

Docker

Kubernetes

AWS

Google Cloud Platform

Messenger Queue Systems

GraphQL

REST

grpc

Service Monitoring

## PERSONAL PROJECTS

### Love and paper studio

- eshop with semi-customizable wedding cards

### IOT projects

- custom Siri controlled LED strip
- RaspberryPI cluster measuring temperature and humidity

### Ambitions

- Work on StackOverflow reputation
- Regular Open Source contributions
- Invest time to self-education

## LANGUAGES

Czech

Native or Bilingual Proficiency

English

Full Professional Proficiency

## INTERESTS

Podcasts

Hiking

Cryptocurrencies

Running

Cycling

Books

Politics