# **Jeroen Pelgrims**

#### CONTACT

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#### Website

jeroenpelgrims.com

#### in LinkedIn

linkedin.com/in/jeroenpelgrims

#### (C) Github

github.com/jeroenpelgrims

#### **₩** Gitlab

gitlab.com/jeroenpelgrims

## **LANGUAGES**

CEFR level, self-estimated

**Dutch** C2

**English** C2

Norwegian C1

**French** 

**Swedish** Can understand

Danish Can read

## **ABOUT**

I'm a software developer from Antwerp, Belgium who's lived in Stavanger, Norway for 4.5 wonderful years. As a developer, I'm a generalist and have experience with both frontend and backend development. I love trying out any new technology that arises and am particularly fond to do anything webdevelopment.

I have contributed to and am interested in FOSS.

### WORK EXPERIENCE

## Software development consultant — Self-employed

Oct 2022 - Present Worldwide

Activities: Full stack software developer

Senior Developer (freelance) — SEAM

Oct 2023 - Jan 2024

**♀** Haugesund, Norway (Remote)

Activities: Plotting historical data from equipment on a large vessel to graphs using Vue & Chart.js

Improving the performance of the application by optimizing the InfluxDB queries

Used technologies: Typescript, Vue, Electron, Node.js, InfluxDB, Chart.js

## Senior Frontend Developer (freelance) — DMaze (Proactima)

Activities: I assisted the internal development team in implementing a solution to manage taxonomies that have a dynamic data format. This involved using React Query and Tanstack Table to implement a dynamic, editable table.

Jun 2023 - Sep 2023

Stavanger, Norway (Remote)

The UI was implemented using a customized Chakra UI component library.

Used technologies: Typescript, React, Jest

## Senior Developer & Architect (freelance) — Campall AS

Activities: Liaison between client and the rest of the development team,

Oct 2022 - May 2023

Stavanger, Norway (Remote)

prioritizing based on time & budget constraints.

Guide junior backend developer. Chose technologies based on the scalability requirements of the client.

Developed the frontend part of the application and integration with payment solutions.

Used technologies: Next.js, React, Responsive design, REST

# Secondary school teacher (IT) & ICT coordinator — Scheppersinstituut Deurne & Antwerpen

Sep 2019 - Aug 2022 Antwerp, Belgium

Activities: Teaching & evaluating basic IT skills to students aged 13-16. 130 students yearly.

Part of a small team of 3-4 people managing the IT infrastructure across 3 campuses.

## Software developer & Mentor — Take the Lead

Jan 2019 - May 2019

Activities: Software developer on an SPA using React + TS, mentoring junior developers & interns.

Antwerp, Belgium

Used technologies: Typescript, React, Redux, Git

# Lead frontend developer (1.5y), Frontend Developer (3y) — Altibox AS

Activities: Frontend developer on the Altibox website (http://altibox.no).

Sep 2014 - Mar 2019

- Created new and updated existing selfservice applications to either order new products or manage settings for owned products.
- Stavanger, Norway
- Streamlining/modernizing of development process bi introducing buid tools & templating, and later by introducing React.
- Migrating the Altibox website CMS from Liferay to Wordpress.

Became Lead Frontend Developer:

- Implemented the new Web-TV for Altibox (https://tv.altibox.no) using Typescript & React
- Introduced pull request workflow, main reviewer of frontend code
- Mentoring co-workers in learning React & Typescript

Used technologies: Typescript, React, Redux, Docker, Git, node.js, Javascript ES6, Twitter bootstrap, Wordpress, Handlebars.js, Gulp

## Software developer — Unbrace

Jul 2013 - Aug 2014

**Activities:** All-round developer on BVC Spot Buy Center, implemented large parts of **♥** *Antwerp, Belgium* the Javascript frontend application and RESTful webservices backend.

Used technologies: ServiceStack (.NET), Backbone, Backbone.Marionette, RavenDB, RequireJS, HTML5, CSS3, Twitter bootstrap, responsive design, Git

## Software developer — Item Solutions

Sep 2011 – Jun 2013

◆ Antwerp, Belgium

**Activities:** Main developer on Aertssen WOP Drag & Drop, a time schedule tool for a contractor who is active worldwide.

Team member on various other projects.

**Used technologies:** .NET (3.5, 4, 4.5), Silverlight (3-5), T-SQL, Oracle, (N)Hibernate, Dapper, RhinoMocks, Moq, KnockoutJS, RequireJS, jQuery, Spring, Spring MVC, SVN

## **EDUCATION**

## Bachelor in Secondary Education (Reduced duration) — Karel de Grote University College Sep 2019 - Jun 2022

Core courses: Didactics, Creating lesson plans

Antwerp, Belgium

# Bridge program for Master in applied computer science (Unfinished) — Vrije Universiteit Brussel Sep 2010 - Jul 2011

**Core courses:** Structure and Interpretation of Computer Programs (Scheme), Algorithms and Data Structures, Artificial Intelligence

Prussels, Belgium

# Bachelor in applied computer science — Karel de Grote University College Sep 2007 - Jun 2010

**Core courses:** Structured programming (C), Object oriented programming (Java),
Networks (CISCO), SQL & Database design, Hibernate, Hypermedia (html & javascript), ASP.net (C#)

Antwerp, Belgium

### SINGLE COURSES

## Functional Programming Principles in Scala — Ecole Polytechnique Fédérale de Lausanne Sep 2012 - Dec 2012

100%

# Introduction to Functional Programming in OCaml — Université Paris Diderot Nov 2018 - Sep 2018

99%

# Basic Life Support Adults + AED usage — Lifeguard

Mar 2019 - Mar 2019

4 hours course

### **HOBBIES**

Besides at my work I also love programming in my spare time. For some examples of code I've written you can take a look at my Gitlab or Github accounts. Links to these can be found on my personal website if you're holding the paper version of my resume (the pdf of which is automatically generated from a yaml file after pushing to my resume repository:)).

Besides sitting behind the computer I've also hitchhiked about 5000 km accross Europe and am an amateur gardener.

I love hiking and have hiked some of Norway's best known landmarks like Preikestolen, Kjeragbolten and Trolltunga.

Sometimes I try out new things just because they sound interesting like pinhole photography, salsa dancing or brewing my own beer.