

# Senior back-end developer

## About the Beep foundation

Beep aims to develop digital tools that are as accessible as possible for beekeepers, in terms of utility, ease of use and costs. Subsidies and cooperation with partners make open source development possible. Beep goals are: To modernise beekeeping practices, contribute to the conservation of our nature by helping more bees to survive and enable systematically registration for scientific analysis. Beep consists of a free digital logbook for beekeepers and a remote measurement system. The app and more information on Beep can be found at <https://beep.nl>.

## About the Beep team

Beep has a small team of passionate professionals and enjoys the development of digital tools for beekeepers. This creates a lot of opportunity to learn. We like to make things easy to use, professional and attractive. Our office is located on a green, quiet spot in Driebergen, close to the A12 and to a railway station and next to an apiary.

## About the B-Good project

In this position you will contribute to Beep's work in the EU B-Good project. The project goal is to supply beekeepers with a decision-making tool that will provide comprehensive analysis and advice based on the flow of data from the beehives and their environment. This EU-funded project started in June 2019 and will run for four years. The project consortium consists of 17 partners from 13 European countries. More information can be found here: <http://b-good-project.eu/>

## Job description

As a senior back-end developer you will improve the Beep software stack:

- Completely redesign the software infrastructure to enable upscaling
- Cooperate on building data models for serving the native Android and iOS app
- New feature development based on research and user feedback

## Qualifications

- 10 years or more experience in back-end software development
- At least 5 years of experience with Linux, PHP and MySQL
- Experience with multiple back-end frameworks and cloud services
- Experienced Git user
- Good communication skills in English and Dutch
- Experience with digital tools and sensor systems is a pré
- Passionate about beekeeping is a pré

### What we offer

- Work you'll love for 16-32 hours a week
- Small and dedicated team of experienced and open minded co-workers
- Working in close cooperation with the founders of Beep
- Fresh and healthy lunches
- A perfect salary
- A desk with a view over green fields, bees, and trees in the center of the Netherlands

### Your application

Please send your application letter and CV to Pim van Gennip [pim@beep.nl](mailto:pim@beep.nl). Vacancy remains available until the position is filled.