



# GOKARNA BHUSAL

## Data Scientist/Software Developer



Belgium



Tienen



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Driving Licence B

## TECH-SKILLS

- Python development
- Data collection, structuring, modeling and data management
- SQL
- Data Visualization and Power BI
- Machine Learning Algorithms: regression, classification, clustering, decision trees, random forests, support vector machines (SVM), k-nearest neighbors (KNN)
- Deep Learning Neural Networks NLP
- GDPR & Data Ethics
- Agile/Scrum
- Github
- ASP.NET CORE/MVC/APIS
- C#/HTML/CSS/JavaScript

## SOFT-SKILLS

- Analytical skills
- Communicative
- Proactive
- Team player
- Punctuality
- Eager to learn
- Flexible

## LANGUAGE SKILLS

- English
- Dutch
- Hindi

## PROFILE

I am a hardworking and results-oriented IT professional with a background in software development (.NET, C#) and a recent specialization in data science. I am proficient in Python, machine learning (scikit-learn, TensorFlow), and data visualization. I have strong communication skills and a business-focused mindset, enabling me to bridge the gap between development and data science. I am seeking a data scientist, .NET developer, or data analyst position where I can leverage my technical expertise and problem-solving skills to contribute to innovative, knowledge-driven teams and achieve measurable impact.

## Education

### Data Scientist

2024-2025

SyntraPXL Leuven

- Python
- Data Analyst
- ML/DL

### .Net Developer with C#

Intec Brussel

2022-2023

- Building various projects and applying business logic to them.
- Learning and applying the OOP concept in projects.
- Learning the SOLID principle and various approaches to apply in different scenarios.

## University

### Engineering in economics and management

Riga Technical University  
Latvia

2006 - 2010

## Work experiences

### Junior Data Scientist (Internship)

Handelgids, 3290 Diest, België

04/2025 - 06/2025

Built a production-ready, full-stack data science system: trained an image classification model (PyTorch/TensorFlow) with improved accuracy from 45% to 90%, built a Django/Tailwind interface for file uploads, integrated asynchronous workflows with Celery/Redis for automated processing, and implemented email notifications with download links.

### Junior .NET Developer (Remote)

10/ 2023 - 06/ 2024

Designing and creating new tables in SQL databases for data management and storage. Writing and maintaining stored procedures to efficiently process complex business logic. Developing APIs for CRUD (Create, Read, Update, Delete) operations that enable virtual interaction with databases. Implementing changes and optimizations to existing APIs based on business requirements and feedback from participants. Working within a Scrum methodology, I collaborate closely with cross-functional teams to deliver iterative software solutions that meet customer needs.