Dominique Dierickx

https://www.dominiek.eu

Facts

Gender	Male
E-mail Address	d.dierickx@gmail.com
Nationality	Belgian
Mother tongue	Dutch
Date of birth	May 29th, 1986
Civil status	Married

Work Experience

- **Showpad** — Ghent
  Principal Software Engineer — *November 2019 - now()*
  - Maintenance, bugfixing, evolution and monitoring of the SaaS-platform.
  - Technical coordination and communication across teams.

- **Cegeka Belgium NV** — Ghent
  Application Architect — *January 2019 - November 2019*
  - Discuss requirements and feasibility with customers.
  - Project estimation and cost calculation.
  - Implementing the designed architectures together with the teams.
  - Mentoring

- **TomTom Belgium NV** — Ghent
  Senior Software Architect in the Maps Unit — *January 2017 - January 2019*
  - Discuss requirements and feasibility with internal and external customers.
  - Designing and evolving our software architecture.
  - Implementing the designed architectures together with the teams.
  - Technical coordination and communication across teams.

- **TomTom Belgium NV** — Ghent
  Expert Software Engineer in the Maps Unit — *January 2012 - January 2017*
  - Development of scalable map creation & conversion tools.
  - Design & Development of B2B map delivery systems.
  - Deployment and production support.

- **TomTom Belgium NV** — Ghent
  Software Engineer in the Research & Development Unit — *February 2011 - December 2011*
  - Technical analysis and implementation of EU funded projects.
  - Internal research projects.

- **Adenti NV** — Zottegem
  Software developer — *September 2009 - January 2011*
  - Development of a web-based tracking and tracing system.
  - Extending and improving the inhouse rapid application development framework.
  - E-commerce web development.

Dominique Dierickx

Education

- **Vrije Universiteit Brussel**   Brussels
  Master in Applied Computer Science   *2007-2009*
    - Graduated with great honor
    - Master's thesis: "Supporting smart entity behavior across virtual environment platforms"
- **Koninklijk Technisch Atheneum Geraardsbergen**   Geraardsbergen
  Latin - Mathematics   *1998 - 2004*
- **Hogeschool Gent**   Ghent
  Bachelor in Applied Computer Science   *2004-2007*
    - Graduated with honor
    - Internship at Ordina Belgium

Skills Summary

Languages: Java, Kotlin, Python, Javascript, Typescript, Bash

Frameworks & tools: Spring (Boot), Micronaut, IntelliJ, JUnit, Testcontainers, Docker

Databases: PostgreSQL, MySQL, SQLite, ElasticSearch

Platforms: Amazon Web Services, Kubernetes

Principles: API design & socumentation, event-driven, software architecture principles, DDD, CI/CD, testing, devops, geospatial information systems, large-scale data processing techniques and algorithms, networking, OWASP, security.

In a nutshell...

"I am a driven, social person, interested in various fields and developments in computer science. My strongest points are my technical expertise, my eagerness to learn new things and my social skills. I have gained relevant experience through personal as well as professional projects and it is fair to say that software development is more of a passion than a profession in my life. In my spare time, I enjoy running, reading, experimenting with new technology and spending time with my wife and our two boys."

More information can be found on my personal website.