Dominique Dierickx

https://www.dominiek.eu

Facts

Gender	Male
E-mail address	d.dierickx@gmail.com
Nationality	Belgian
Mother tongue	Dutch

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 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 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 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 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.

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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, Shell scripting

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

Databases: PostgreSQL, MySQL, SQLite, ElasticSearch

Platforms: Amazon Web Services, Kubernetes

Principles: API design & documentation, event-driven, software architecture, DDD, CI/CD, testing, devops.

Interests: Artificial intelligence, cybersecurity, Geospatial Information Systems (GIS), large-scale data solutions, algorithms

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.

I am looking for

A position where I can make a difference and get things done. Working closely together with all stakeholders for the best possible outcome. In an environment that nurtures engineering culture, learning and knowledge sharing.