

NIELS MAERTEN

CONSULTANT WEB DEVELOPMENT

niels@maerten.be – <https://niels.me>

EXPERIENCE

Team Lead Frontend Web Development

REPOWER - SolarUniverse (San Francisco, CA, USA), 2016 (www.solaruniverse.com)

Design and development of a collection of Single Page Applications using TypeScript, Angular and WebAPI

SharePoint Consultant

Amplexor (Heverlee, BE), 2013 – 2016 (www.amplexor.com)

Projects in Microsoft SharePoint and K2 SmartForms + Blackpearl.

Web Application Development

Maerten&Partners (Boom, BE), 2012 – 2015 (www.maertenenpartners.be)

Custom Web Application to support the entire business process. This includes the collection of potential clients and consultants, creation of long- and shortlists, and finally the generation of proposals and invoices.

OpenText & Document Management

Delaware Consulting (Antwerp, BE), April 2013 - June 2013 (www.delaware.be)

Internship. Developing a sick-leave application on OpenText and SharePoint.

SilverLight Application Development

Euricom (Mechelen, BE), April 2013 - June 2013 (www.euri.com)

Internship. Developing a SilverLight app to grade and test potential consultants.

EDUCATION

PBA Applied Computer Science – Software Management

Karel de Grote Hogeschool (Antwerp), 2012 – 2013 (*Additional Bachelor*)

PBA Applied Computer Science – Application Development

Karel de Grote Hogeschool (Antwerp), 2008 – 2011 (*Cum Laude*)

Latin-Sciences

College v.h. Eucharistisch Hart (Essen), 2002 – 2008 (*Cum Laude*)

PROJECTS

These are projects I work on in my spare time: It's how I try out new technologies.
portfolio.niels.me

NIMTONE: www.nimtone.org &
<https://www.twilio.com/blog/2015/03/doctors-without-borders-twilio-org-msf.html>

Nimtone is an open source project, designed for Doctors Without Borders. It was written during the Hackaton weekend of Random Hacks of Kindness in 2013.

DIABASE : www.diabase.be

Diabase is being developed with help of the University Hospitals of Leuven. It allows patients and doctors to gain insight in therapy of diabetes patients. This is an app I started writing out of frustration with the currently available Diabetes Management Software.

RADON : radon.niels.me

Radon is an experiment in building a microservice-like architecture on Angular. The platform allows to quickly churn out Angular applications that consist of many loosely coupled services. I then used Radon to build a secure journaling app: Google Firebase serves as the backend database, but the app encrypts all user data on the client.

SKILLS

TECHNOLOGIES:

- Web Development ([IKM AngularJS Assessment: 92th percentile](#))
 - HTML, CSS, Sass, JS
 - AngularJS, TypeScript, Bootstrap, jQuery, ...
 - Gulp/Grunt, Yeoman, Karma/Jasmine, Webpack
 - RESTful Services, OAuth
 - Google Firebase
- .NET Framework
 - C#
 - SharePoint
 - ASP.NET, MVC, WebAPI, ...
 - Entity Framework + MSSQL
- K2 Platform
 - Blackpearl Workflows
 - SmartForms
- Usability, UX
- Agile Scrum & Kanban, TDD
- TeamCity
- Microsoft Azure
 - Virtual Machines
 - App Services, Staging, Continuous Deployment
 - Azure SQL
 - Redis

LANGUAGES:

- Dutch – Mother tongue
 - English – Fluent
 - French - Basic
 - & Latin ;-)
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COURSES

PLURALSIGHT:

- Online Training. Public profile:
<http://www.pluralsight.com/profile/nielsmaerten>

U2U:

- SharePoint Fundamentals – November 2013

K2:

- SmartForms + Blackpearl – November 2013

CONTACT

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REFERENCES

[Maerten & Partners](#)

[Amplexor](#)