# Curriculum Vitae – Wouter van den Heuvel

## Front end developer

## Personal data

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| **Name** | Wouter van den Heuvel |
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| **Phone** | +316 38934012 |
| **Day of birth** | October 25th 1983 |
| **Domicile** | The Hague |
| **Driving license** | A + B |

## Education

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|---|---|
| **2012 – 2015** | **Universiteit Leiden** |
| | Media Technology MSc |
| **2001 – 2006** | **Haagse Hogeschool** |
| | Bachelor ICT (Interaction Design) |

## Courses and certifications

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|---|---|
| **2017** | **Learning Algorithms in JavaScript from Scratch** |
| | Udemy |
| **2017** | **React 16 - Complete Guide (incl. React Router 4 & Redux)** |
| | Udemy |
| **2008** | **Web-based Client Development (70-528)** |
| | Technology Specialist: Microsoft .NET Framework 2.0 |
| **2007** | **Application Development Foundation (70-536)** |
| | Technology Specialist: Microsoft .NET Framework |

## Professional experience

### Game Developer at LeQuest (2015 - present)

*Projects I worked on:*

**2016 - present**      **Medical competence trainings in Javascript**

Developing training games and game engine (with entity-component-system paradigm) using javascript (ES6) and Node.js, running in a ReactJs framework.

**2015 - 2017**      **Medical competence trainings in Flash**

Creating interactive training software for medical support personnel working in hospitals and clinics in the Netherlands. Created a flexible platform in ActionScript 3 to rapidly develop various different trainings.

### Software Engineer at Artena Business Consulting (2007 - 2011)

*Projects I worked on:*

**Mar 2010 – Nov 2011**      Developing, testing and deploying an extensive back office application for pension funds using Microsoft ASP.Net 3.5, SQL Server 2008, Entity Framework and ExtNet control suite.

**Mar 2010**      Filming, producing and editing interactive instructional web video using chroma key compositing.

**Sept 2010**      Full (re)design and implementation of public facing website using DotNetNuke CMS Includes content-editing, latest news, Google maps, Q&A, contact form, site map, etc

**Jul 2007 – Mar 2010**      Developing, testing and deploying an Internal Audit web application that seamlessly integrates with existing ORM module. Hosting workshops and presentations for Ernst & Young.

**Nov 2006 – Mar 2010**      Developing and testing a web application for Operational Risk Management. Software features risk assessment, key risk indicators, losses and incidents, risk map, action monitoring and various maintenance screens. Creating and deploying reports using MS Reporting Services 2005.

| **Jul 2006 – Jan 2007** | Developing custom ASP.NET web controls in C#, javascript and web services (AJAX). Data grid, calendar, tab component, message list, toolbar. |
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## Skills and languages

| **Programming** | Javascript | (ReactJs, ES6, Node.js) |
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| | C# | (Microsoft .NET framework 3.5, Unity3D) |
| | Java | (Processing) |
| | ActionScript 3 | |
| | PHP | |
| | Wiring | (Arduino) |
| **Source control** | git | |
| **Databases** | SQL | |
| **Design** | Web technologies | (HTML5, CSS) |
| | Adobe Creative Suite | (Photoshop, Illustrator, Premiere, Flash) |
| **Languages** | Dutch | Mother tongue |
| | English | Fluently |
| | German | Moderate |
| | Spanish | Moderate |