



Vision@dd

Building forms on solid structure

**CV of the form and documents architect Ed Boon | WCAG UX Designer
| Link between Business & IT and digital inclusion advisor**

PROFILE

As an advocate of digital accessibility and ambassador of the Digital Society Alliance, I am broadly deployable in the field of making digital resources accessible, but also thinking about accessibility in Public Transport, Work and Income, Advanced IT and digitization. Whether it's a form (my passion), smart accessible website and webshop or document, an accessible bus or tram stop or an audit. Accessibility is in my DNA. To create awareness, I can quickly switch between administrators and executives. Political administrative experience in Consumer Consultation Public Transport and active in various theme networks of the VVD (Work and Income, Advanced IT, Mobility). I also have a broad network that also includes members of the House of Representatives.

My vision to close the gap is: Create awareness among customers that accessible forms, websites and documents provide a pleasant user experience and more sales for the customer.

I want to propagate this vision in all my assignments. My role as a driver is **top down** from administrators and **bottom up** from motivated employees with a heart for accessibility. This creates two-way traffic.

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Media: www.linkedin.com/in/eduardboon Website <https://www.visioned.net>

My GitHub: <https://github.com/macedvisioned/formulierenarchitect>

[Ambassador of the Digital Society Alliance.](#)

KEY ACHIEVEMENTS

Motion submitted to regain (digital) basic skills in the curriculum of education

A widely supported motion was submitted from the Digital Society Alliance and via the VVD. The topic is digital accessibility Government communication for low-literate people and include basic skills in the Education Curriculum.

Motion has the status of adopt the motion. Follow-up appointment in preparation.

Analysis of guidelines and legislation in the field of digitally accessible PDFs

Because of my years of experience with well-structured PDFs and for the ambiguities that recur with clients, I have created a matrix that shows the relationship between the various ISO documents, the Matterhorn protocol and the WCAG guidelines in understandable language. I have also included the requirements PDF-UA 2. With this I guarantee the accessibility of PDFs.

Making PDF documents and forms accessible

Based on a smart decision tree, accessible PDFs ensure that existing PDF documents also get a 2nd life in the world of accessibility. I also provide this service. I myself make a document, Word, Excel, PowerPoint or InDesign accessible 'by design' according to the rules of semantics and logical structure. In this CV you can read more about how I put this into practice with a number of documents.

Applications in complex Excel applications for customers of your own company

Migrating and cleaning up content from old servers to new server VPS and creating import templates for webshop software such as WooCommerce, Prestashop, My OnlineStore, Shopify. But also making analyses with Power BI.

Designing accessible digital magazines

For the oldest Apple user group in the Netherlands: [Stichting Klokhuys](#). I have been making a digital magazine since 2013. As a successor to the years of printed magazine, it was time for a digital version. The Klokhuys Magazine has undergone a growth process and is now completely interactive. In pdf and as a browsable html5 version. [Check out](#) the most recent, browsable version from April 2023.

Testing Digid, My Government and My Data

In June 2023, I tested the 3 Apps of the Dutch government for accessibility and Ontoegankelijk.nl reported my findings via the app. I shared my story in an interview. Read [the entire interview](#) here.

The WCAG 2.1. AA compliance of Kodision products

Assignment as an employee at Kodision

Plan of action | Internal and external manual | Testing forms and websites according to the WCAG – EM method | Drafting of an accessibility statement for Kodision's products

Development of smart forms with the most important principles

Assignments via Things To Make And Do and Formzet and for Ministries, Banks, Insurance and assignments via own customers

Smart input, i.e. only showing what is relevant to the function in question. Use source data to minimize customer input. Add or delete additional lines. Minimize white space to save paper. Save, print and send button and optional data export (XML, CSV, JSON)) to back office.

Only print filled in fields. Validation of required fields immediately after the field if it is not already filled in. Digital signing and sending by email. Usually to be completed in as few steps as possible, preferably. Explanation only where it is really necessary. Use reusable components (NL Design). [Portfolio smart and \(accessible\) pdf forms](#)

WCAG accreditations

[WCAG The Basics](#)

[Masterclass Web Accessibility -The Business Case](#)

[WCAG Accessible code](#)

Also read my [blog](#) about current topics about accessibility.

[Creating accessible PDFs](#)

[Advanced accessible PDFs](#)

Relevant work experience from 2014 to the present with a nod to the past from my time at Postkantoren BV.

Most recent audits

2023-2024 For my client MRDH (or Consumer Platform OV Metrocov), working on a plan of action for awareness of accessibility within the organization. Here too, I will use my vision Top down – bottom up in 2024.

2024 Audit accessibility of the application DK Online (www.digitaalkantoor.nl). As a user from the very beginning and future reseller of the product, I looked at the UX and where it could be improved. Also recommendations regarding accessibility (WCAG and A.T.A.G.). The customer immediately started working more and is now on the roadmap.

2023 Audit Accessible pdf documents from Metrocov stakeholders | 2023 Audit Hubspot Web Forms for Scribit Pro | 2022 Audit Onboarding form for Buckaroo customers | 2022 Audit Website Moonback.com.

2021 Design of accessible website metrocov.nl for Consumer Platform Metrocov, affiliated with the MRDH. Audit in 2021 via Stichting Voorall. Accessibility statement added on the website. A second audit is planned in 2024 after updating accessible documents, accessible video from Scribit Pro and texts converted to B1 level.

Webinars/ workshops/ knowledge sharing

Presentation for employees of municipalities about accessible documents. Available on VNG municipality forum | Workshop for Stichting Klokhuis. I told the members who are generally 70+ how I work with accessible documents. The members were also able to work hands-on with it themselves. | Webinar for CGI employees about accessibility of documents and websites and how to improve this in the Mendix Application. | Commissioned by the Accessibility Foundation, I gave a training course on accessible documents for employees of a design agency.

Vision on designing accessible websites

Since I have been an ambassador for the Digital Society Alliance, it gives me even more motivation to create awareness for accessibility. In terms of architecture, I have developed a vision where I look even more closely at **the accessibility, stability, future-proofing, security** and **effectiveness** of a CMS, design system and associated plug-ins when designing forms and websites. For all my assignments, large or small, I do user research and quick scans of existing websites.

<https://www.visioned.net/portfolio-toegankelijke-websites/>

SKILLS

UX/UI design, UX/UI research, html 5, CSS, WCAG Axure, Sketch, Figma, Adobe XD, Photoshop, InDesign, Illustrator, XML/XSLT, SOAP and REST APIs WordPress, Drupal, DTP in the broadest sense of the word and accessible. Accessible Pdf documents. Agile, Scrum, Kanban, mark up documentation tools. C#, Xamarin, MS Office Professional (all packages), InfoPath, SharePoint/ Office 365 from 2003, Adobe LiveCycle, Nintex, PowerApps, Power Automate. Certificate Mendix Rapid Developer, Mendix Intermediate, TripleForms, KIM, Resolve, Kotuur, BPMN 2.0, Axure RP, Archimate, Cobol

LANGUAGES

English | English | German | French | Spanish | Clean Language training * | B1

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COMPETENCES

Analytical | Innovative | Creative | Enterprising | Result-oriented | Customer-oriented | Decisive | Team player | Guiding and motivating | Environmentally-aware and mediator | Business/process-based

CERTIFICATION

Certificate Create accessible PDFs, Certificate Advanced accessible PDFs, Certificate Cobol programming with Visual Code, Masterclass Mendix Intermediate, Masterclass BPMN 2.0, Masterclass Cloud Essentials, Angular 5, Mendix web and desktop modeler | Rapid developer, Studying for React.js, Vue.js, TripleForms, basic training developing forms, Masterclass Clean Language, Training social internship, for volunteer organizations, Xamarin Forms, Agile Scrum Basis and masterclasses, Responsive design/ html 5 css3, Asp.net MVC 3 platform, Visual Studio, Prince 2, JQuery, C# and mobile apps, Certified pdf, Masterclass Web administrator and color management, Adobe Creative Suite Design Premium, CS2, 3 and 4 and CC.

TRAINING

HBO New Media Design – Media college Rotterdam

Laid the foundation for shaping new media according to the Nielsen principle. Find information in a maximum of 3 steps where you need to go. The WCAG was instilled in me from an early age. Quark Xpress, Photoshop, Illustrator, InDesign, typography and general graphic knowledge (Grafisch Lyceum). Basic training: Mavo | HAVO | Pd Accounting | MBA (including the basis for business thinking in preparation for my entrepreneurship | Technical English

SECONDARY ACTIVITIES

Department contact Rover Zoetermeer and member Metrocov (Consumer Consultation Public Transport).
Falling under the MRDH. | Member of the national working group Rocovs. Preparing advice for the National Public Transport Council (NOVB). | Developed a SharePoint teams environment for Rover Zoetermeer and Rover Zuid Holland. | VVD Zoetermeer, member of the working group Municipal politics, | member of the theme networks Work & Income and VVD Mobility | Webmaster for Stichting Klokhuis, the oldest Apple user group in the Netherlands. | Hobbies are running, boot camp, hiking, watching English detectives and Genealogy.

AREAS OF INTEREST

Public Transport, Accessibility, Labor Market, Blockchain Technology/ IoT, Data visualization, Bootcamps/ running, Darts, English detectives (profiling), Hiking.

CREDENTIALS

References WCAG project at Kodision:

Ed is an enthusiastic, enterprising colleague. He has contributed to making our services WCAG-ready and all his work shows that he considers digital accessibility to be of paramount importance. Jurre Koning, Consultant | Personal Development Coach | Phone (06) 12 14 05 91.

Ron Grootegoed (Senior account manager) phone: (06) 37 11 75 61 For more information, see my [LinkedIn profile Ed Boon](#) profile.

Reference about my knowledge of accessibility, digitization and security.

Former Digital Affairs MP, Hawre Rahimi.

EXPERTISE GROUPS

VNG Realization [API Lab](#) - Participation in test group API link basic registrations | Participation WordPress test group [Wordproof plug-in](#) - | NL Design National and Local Authorities - Advice and Enrichment of [Form Guidelines](#) | Ambassador of [the Digital Society Alliance](#) - Participation and advice in this working group | Tester for [ontoegankelijk.nl](#) (Appt), contributed to WCAG status Digid, MijnOverheid and MijnGegevens. | Participation as an accessibility expert in the [Elementor Pro Community](#) | Participation and advice in User Central, interview group Forms and Proactive services. Expert in the field of digital forms and accessible documents for the Accessibility Foundation and closely involved with OD-Solutions.