

MARJA JÄMBECK

JUNIOR WEB DEVELOPER / DESIGNER

ACCESSIBILITY EXPERT

PERSONAL PROFILE

Junior web developer with a strong interest in honing her front-end skills, and to keep learning new and develop into a proper full-stack developer.

Wants to learn more front-end technologies (especially React/Vue/Node), and more about UX/service design, usability and accessibility to create innovative app UIs that users have ease to use.

Graduated B.Eng in ICT from Jyväskylä University of Applied Sciences, with thesis subject in accessibility.

SKILLS & ABILITIES

HTML5/CSS	$\bullet \bullet \bullet \bullet \bullet \bullet$
Javascript	$\bullet \bullet \bullet \bullet \bullet \bullet$
SASS	$\bullet \bullet \bullet \bullet \bullet \bullet$
РНР	$\bullet \bullet \bullet \bullet \bullet$
React	$\bullet \bullet \bullet \bullet \bullet$
Vue	$\bullet \bullet \bullet \bullet \bullet$
MySQL	$\bullet \bullet \bullet \bullet \bullet$
Adobe	$\bullet \bullet \bullet \bullet \bullet$
Wordpress/Drupal	$\bullet \bullet \bullet \bullet \bullet$
Figma	$\bullet \bullet \bullet \bullet \bullet \bullet$
Android/Kotlin	$\bullet \bullet \bullet \bullet \bullet$
Git/Github	$\bullet \bullet \bullet \bullet \bullet \bullet$
TypeScript	$\bullet \bullet \bullet \bullet \bullet$
WCAG 2.1	

EMPLOYMENT HISTORY

Project Specialist (accessibility)

JAMK, <u>DigiosaaVa</u>, April-June 2023

- providing expertice in implementing accessibility in web content for teaching (cognitive accessibility)
- working with Drupal to create and edit web content (jamk.fi)

E-learning Designer

JAMK, School of Health and Social Studies, October-December 2022

• Moodle LMS technical and content creation support for teachers

Education Coordinator

JAMK Future Factory, January-March + September 2022

- coordinating and scheduling different study programs
- using and administrating Peppi student information system
- creating course content in Moodle
- reference: Emilia Lahdenperä

Accessibility Assistant

JAMK Future Factory, contract, December 2021

- helping to create and implement course content in Moodle with focus on better accessibility
- redesigning and improving graphics (re-creating graphics with Adobe Illustrator
- reference: Heli Vepsäläinen

Research Assistant

JAMK Future Factory, trainee, May-August 2021

- researching how to implement accessibility (WCAG 2.1) in JAMK learning/teaching materials
- redesigning and improving visuality, graphics and accessibility in JAMK Future Factory teaching materials
- researching learning analytics and data in Moodle LMS, and documenting how to use analytics tools inside Moodle for teachers and students
- my thesis at JAMK about accessibility in learning materials was based on this research
- reference: Heli Vepsäläinen

InnoFlash Coach

JAMK, November (week 45) 2019 & 2021

- JAMK InnoFlash -course for first year students
- supporting and coaching 50 students to learn basic process of design thinking, as they worked in multi-industry groups solving real company-given problem (software marketing)
- in 2021 co-coaching international students

Team leader / Junior Web Developer

JAMK, WIMMA Lab, trainee (summer 2019)

- leader of Pengwin Media virtual company (web development & media)
- management of project progress, team and resources
- web development, graphics, UX design, social media, learning Agile/Scrum, studying new technologies
- http://wimmalab.org & http://pengwin.wimmalab.org/
- references: Hannu Oksman & Marko Rintamäki

CONTACT INFORMATION

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REFERENCES

Emilia Lahdenperä

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Heli Vepsäläinen

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Hannu Oksman

Data & Business Intelligence Specialist, Netum Oy Phone: 050-4104859 E-mail: hannu.j.oksman@gmail.com

Marko "NarsuMan" Rintamäki

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EDUCATIONAL HISTORY

Jyväskylä University of Applied Sciences (JAMK)

B.Eng in ICT (Media Engineering), 2016 - 2022 - Web Development / Design

- switched area from Data Network Engineering
- graduated December 2022

- thesis: <u>Accessibility in teaching materials, CASE: Jamk</u> <u>InnoFlash</u>

Other courses

- Modern HTML & CSS From Beginning (Including Sass), 2020, Udemy

- Modern JavaScript From Beginning, 2020, Udemy

INTERESTS AND HOBBIES

Web technology and developing (learning new all the time...), reading, web designing (UX design), PC gaming (mostly FFXIV), music, tv-series, anime/manga, drawing, photography, yoga & mindfulness, Critical Role, podcasts, knitting.

Currently studying: React, Vue, TypeScript, Node.js, 3D graphics (Blender)

OTHER SKILLS

- UX design (basic concepts, mobile-first, Figma/Adobe Illustrator)

- understanding of web-servers (Linux servers)
- project working and management (Scrum/Agile)
- basics of digital marketing and SEO
- basics of C#/C++
- basic understanding of data networks (CCNA 1&2, protocols)