Melissa Scharn-Meijer

SOFTWARE ENGINEER

Details

Aruba
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melissa@scharn-meijer.nl

NATIONALITY

Dutch

DATE / PLACE OF BIRTH

2nd May 1984
Haarlem, The Netherlands

Links

LinkedIn

www.la-lissa.nl

Skills

Python

Java

C++

C#

QGIS

Languages

Dutch

English

Papiamento

Hobbies

Scuba diving, Freediving, Wildlife and Landscape photography, hiking, science

Profile

Enthusiastic and dedicated software engineer with a background in UX design.

Moved from The Netherlands to Aruba in August 2021.

Employment History

Software Engineer, Royal Netherlands Aerospace Centre, Amsterdam

JANUARY 2019 — MAY 2021

The Royal Netherlands Aerospace Centre is the aerospace research organization of the Netherlands and is one of its major technological institutes. My activities consisted of designing, developing and maintaining various applications that are used for scientific purposes.

Tools: Unity 3D, C#, Java, QGIS, Python, Matlab, Anaconda, Postgres

Intershop & Java Developer, BookSpot , 's Graveland

SEPTEMBER 2015 — DECEMBER 2017

BookSpot is an online bookstore. At the time that I worked there it was part of the Novemedia Group. I worked here as part of one of the scrum teams for maintaining the webshop within the Intershop Framework.

Tools: Intershop Framework, ISML, XML, Java, Bitbucket, Jira, Fredhopper, JQuery, SQL

Junior Java Developer, ShopWorks, Amersfoort

JUNE 2015 — AUGUST 2015

ShopWorks is a full-service e-commerce agency. I was placed here by YoungCapital for a 3 month Intershop project. Together with two other colleagues, we created a new Intershop webshop for PAVO.

Tools: Jira, Intershop, Java, Jenkins

Freelancer, La Lissa, Amstelveen

JUNE 2012 — JANUARY 2015

During my studies I started a company La Lissa. As a freelancer in the field of Interaction Design and Software Development I carried out various assignments. My biggest project was creating an interactive installation for the Panorama Mesdag museum in The Hague that complemented the graduation project of an Illustrator.
Tools: Xcode, C++, PHP, Javascript, Illustrator, Photoshop, Flash

Accounting Clerk, FHV/BBDO, Amstelveen

OCTOBER 2006 — AUGUST 2009

FHV/BBDO was one of the biggest advertising companies in The Netherlands. For several years I worked here in the accounts and receivable department.

Accounting Clerk, American Express Int. Inc., Amsterdam

JUNE 2002 — SEPTEMBER 2006

American Express Company is an American multinational financial services corporation. Here I worked in the Corporate Groups and Events department as an accounting clerk.

Education

Java IT Traineeship, YoungCapital Academy, Amsterdam

MARCH 2015 — AUGUST 2015

In March of 2015 I've started the IT traineeship in which students with a bèta background are trained to become a certified Java Software Developer.

Bachelor of Art & Technology, Honours degree, Hogeschool voor de Kunsten Utrecht (HKU), Utrecht

SEPTEMBER 2009 — JUNE 2013

Graduated in the field of Interaction Design with a minor in Product Design. During my studies I learned how to design and build the best online and offline user experience.

Tools & Skills: Design Thinking, Scrum, Agile, Open Frameworks, C++, Arduino, Java, Processing

Wiskunde, Vrije Universiteit Amsterdam, Amsterdam

SEPTEMBER 2007 — JUNE 2009

Studied part-time, completed various modules, no degree

Gymnasium, Hermann Wesselink College , Amstelveen

SEPTEMBER 1996 — JUNE 2000

Courses

Projectmatig Werken, ISES Computrain

MARCH 2019

Java SE Programmer I, Oracle

MAY 2015

Intershop 7 Programming Course number IS7-118, Intershop

SEPTEMBER 2015

Internships

Intern Interactieve Installaties, Mediamatic, Amsterdam

SEPTEMBER 2012 — FEBRUARY 2013

Mediamatic is a Dutch cultural institution based in Amsterdam. It is a gathering place for seminars, workshops and exhibitions about new media, art, technology and society.
During my internship period i contributed to the design and construction (both hardware and software side) of various interactive installations for exhibitions and events.
Tools: Arduino, Design Thinking, Processing, Open Frameworks

Volunteer at Brenchies Lab, Aruba

NOVEMBER 2021 — PRESENT

When I moved to Aruba I came in contact with Brenchies Lab. An organization focused on Aruba's unmet needs in plastic recycling, environmental science and prototyping. Over time I volunteered for several citizen science projects by helping collecting data in the field and writing software to process data.

I also worked as an substitute teacher for the Mo-B Lab program. A program where we visit schools with a mobile makerspace lab to give children an introduction with science and technology.

References

References available upon request