Mathieu Meylan

Curriculum Vitae

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About me

I'm an experienced engineer with more than 20 years of experience in the online industry who has specialised in the last 10 years in the conceptualisation of various and complex projects, I try to always offer the best interaction for end users.

Passionate and rigorous, I particularly focused on improving user interfaces, designing user-friendly products with strong emotional appeal, sophisticated production values and intuitive solutions to maximise user engagement.

I like to create complex digitales interfaces and appreciates to interact with business, stakeholders, and end-user expectative to deliver world-class technology innovation solution.

I can work both independently and as a team and I have good communication skills.

Professional capabilities

- Great sensitivity in UX/UI design, designing of complex digital interfaces
- Create user interface with focus on accessibility, usability, and user-centered design solutions
- Business analyses, collect and analyse business needs to transform them into technical specifications
- Strong experience developing wireframes and prototypes to communicate interaction and design ideas
- Excellent knowledge of JavaScript, HTML5, CSS3 and frontend constraints for desktop and mobile device
- Solid experience in frontend development with modern JS frameworks, CSS3, HTML5, SCSS
- Digital project management; tasks definition, prioritisation, Agile/SCRUM and Watherfall methodologies
- Organisational skills, strong sense of responsibility, team player, analytics and problem solving mindset

Experience

Senior UX/UI Designer / Software Engineer   Jan. 2019 - Sept. 2022

depsys

For a scale-up company developing solutions for Energy distributors - power distribution grid network:

- Design the new user interface of the GridEye IoT platform (visual, wireframes, prototypes, POC, implementation)
- Business analysis, write user interface specifications in collaboration with the product owner and stakeholders
- Collect input and feedback from users, sales engineers, and R&D to improve user experience, design thinking
- Technical project management, tasks definition, estimation, prioritisation with Agile/SCRUM methodology
- Architecture and development of the frontend with modern JavaScript stack
- Testing and validation of user interface applications, support release for delivery

Since Aout 2021 I lead the UX/Frontend division (team lead, roadmap support, scrum master).

Skills: Figma, Balsamiq, Adobe Creative Suite, Ant Design, ReactJS, RESTful API, Docker, Linux, Git, Jira, Bitbucket

Full Stack Developer   Apr. 2017 - Dec. 2018

Classeek

For a start-up dedicated to the Classic Music world, as main developer:

- Turn user interface mockups into functional web application based on business requirements
- Architecture and development of the whole technical platform backend and frontend
- Work closest with the designer to provide the best user experience
- In charge of testing, deployment, and monitoring of the cloud infrastructure
- Provide technical marketing support, SEO, tagging, and content optimisation

Skills: Python / Django, RESTful API (DRF), VueJS, Bootstrap, Docker, PostgreSQL, Git, Photoshop, Illustrator

UX/UI Designer   May. 2016 - Mar. 2017

Sword Group

For International Committee of the Red Cross (CICR) conception of the new worldwide online tool of monitoring & planning:

- Provide UI/UX expertise based on business and stakeholders needs
- Design application interfaces and the new online brand style-guide (storybook)
- Develop the frontend and prototypes with Bootstrap, AngularJS, and jQuery in an Agile environment
- Integration support with product owner, business analyst, project manager, architect and testing expert

Skills: Figma, Balsamiq, AngularJS, Bootstrap, jQuery, CSS3, HTML5, SASS, Node.js, Git, Illustrator

Solution Architect
Apr. 2014 - Jan. 2016

Salt Mobile

Responsible of the Online Customer Interfaces of "salt.ch" for a leading Swiss mobile operators.

- Enhance information architecture and customer interface for desktop, tablet and mobile App
- Business analyse, Web design consulting with internal and external partners
- Design and development of Web applications with Django framework
- Frontend development, responsive design, mobile first
- Server architecture and CD/CI of the main portal and marketing Linux platforms
- Work from day to day on web presence and system management

As online Technical Lead, I successfully delivered the full rebranding of the user-facing interfaces of orange.ch to salt.ch.

Skills: Python / Django, Bootstrap, jQuery, Linux, Elasticsearch, Redis, Git, Photoshop, Illustrator

Web Developer / Solution Architect
Dec. 2009 - Mar. 2014

Orange Communications

Technical owner of the main portal "orange.ch" and marketing online tools for a major Swiss mobile operator.

- Enhance information architecture and user experience
- Web design consulting with internal and external partners
- Frontend and backend development
- SEO technical specialist - tracking, optimisation and consulting
- Servers architecture and CD/CI of the main portal and marketing platforms
- Work on day to day web presence and system management

I implemented a new CMS platform for the main portal and optimised the global user-experience of the user-facing online interfaces by several re-vamp and development of custom web applications.

Skills: PHP, Python / Django, Bootstrap, jQuery, HTML5, CSS3, Linux, MySQL, Git

Senior Application Developer / System Manager
Apr. 2007 - Nov. 2009

Electronlibre

In a digital agency in Lausanne, I developed websites for luxury, telecommunications, and international compagnies:

- Frontend development interfaces with HTML, CSS, jQuery, and Bootstrap
- Backend architecture and coding with PHP / Python and MySQL
- Server architecture, consulting and support of customers Web sites

Application Developer III
Jan. 2004 - Jan. 2007

Cablecom

For a leading Swiss TV operators:

- Development and maintenance of the customer online platform hispeed.ch for the ISP, used by more than 600'000 private customers (~250 servers)
- Responsible of the technical platform of the Internet Services Provider for Urbanet in Suisse Romandie

Engineer System
Jan. 2001 - Dec. 2003

Cablecom

I charge of Internet services (DHCP, DNS, Email, Webmail, Portal) of Urbanet an Internet Service Provider (ISP).

- Servers installation, maintenance, security, and monitoring for Internet services on Linux platforms
- Frontend and backend development of websites with PHP / MySQL, HTML / CSS and JavaScript
- Professional and residential customers care - email, FTP, DNS, migration, and hosting

Education

Technician ET
1997 - 1999

Technical School of Ste-Croix / ETSC

This certification is now named Technician ES in computer science, provided by the technical school CPNV - Swiss Federal Certified.

CFC Electrician-Mechanician
1991 - 1995

Centre d'enseignement professionnel du Nord vaudois / CPNV

This Swiss federal diploma positioned me to the 4th place in my region.

Continuous training

- Figma - UI UX Design Essentials · 12 hours of cours / 2022
- Angular 6 – formerly Angular 2 · 28 hours of cours / 2018
- FRONT> – Web Frontend Conference Zurich · 2 days / 2013
- DjangoCon EU – Django Conference Europe · 5 days / 2012
- LPI202 – Advanced Linux Network Administration · 5 days / 2005
- SL-265 – Java technology for structured programmers · 5 days / 2003
- RH253 – Red Hat Linux Networking & Security Administration · 4 days / 2002
- ICND – Interconnecting Cisco Network Devices · 5 days / 2000
- VoIP – Voice Over IP · 2 days / 2000
- TCPIP – TCP/IP Protocols · 2 days / 2000

Languages

- French: native
- English: professional working proficiency - B2

Mobility

- Driver license and a car
- Telecommute

Hobbies

- Practice sailing on Neuchâtel lake
- Cultivate for the pleasure vegetables and fruits in my private garden