Justine VENTALON

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Web Software Engineer

💼 WORK EXPERIENCE

Nov. 2018 – Feb. 2021

Web Software Engineer

*Ika (consulting and technology services) – www.ikaconseil.com – **Abidjan, Ivory Coast***
Clients: Public administrations and banks, located in several different African countries
Business areas: Public finances, social protection, insurance, banking
- Participate in applications conception, development and support
- Train and supervise a small team, handle tasks prioritization and follow-up
- Participate in technical decisions and set up of new processes
- Conduct conception and training workshops for clients
- Write documentation and technical and functional specifications

Technologies: PHP, Symphony, Zend, Oracle, MySQL, PostgreSQL, Doctrine, React, JavaScript, jQuery, AJAX, Bootstrap, API REST, GraphQL, VBA, Elastic Stack (ELK)

March 2017 – Oct. 2018

Web Software Engineer

*Capgemini (consulting and technology services) – www.capgemini.com – **Clermont-Ferrand, France***
Client: Schneider-Electric (energy and automation)
Business areas: Quote configuration, after-sale services, eCommerce, finance
- Participate in applications support and development of new functionalities
- Train and help offshore team members located in India
- Conduct conception and training workshops for clients
- Write documentation and technical and functional specifications

Technologies: Java EE, Spring, Struts, Oracle, Hibernate, JSP, JSF, PrimeFaces

Sept. 2016 – Feb. 2017

Junior Engineer internship

*Mutualité Française Puy-de-Dôme (healthcare) – www.mutualite63.org – **Clermont-Ferrand, France***
Develop a web platform for prevention and healthcare follow-up with a focus on user experience.
Technologies: PHP, Silex, MySQL, JavaScript, jQuery, AJAX, Bootstrap

Sept. 2014 – Feb. 2015

Assistant Engineer internship

*PSV Contructores S.A. (civil engineering) – www.psv.com.pe – **Lima, Peru***
Develop a web application for equipment maintenance management.
Technologies: PHP, Symfony, MySQL, Doctrine, Twig, JavaScript, jQuery, Bootstrap, VBA

🎓 EDUCATION AND QUALIFICATIONS

2013 – 2017
3-year degree

'Diplôme d'ingénieur en Informatique' *– equivalent to a 5-year Master of Engineering Degree*
Université de Technologie de Belfort-Montbéliard (UTBM) – Belfort, France
Double specialization in 'Software and Knowledge Engineering' and 'Image, Interaction and Virtual Reality'

Feb. – June 2016
- 'Language, Culture and Innovation' gap semester program at the **Sino-European School of Technology of Shanghai University (UTSEUS)** in **Shanghai, China**

Sept. – Dec. 2015
- Exchange semester at the **École de Technologie Supérieure (ÉTS)** in **Montreal, Canada**

2011 – 2013
2-year degree

'DUT Informatique' *– equivalent to a Diploma of Higher Education in Computer Science*
Université Claude Bernard Lyon 1 (UCBL) – Lyon, France

Jan. – June 2013
- Exchange semester at **Abertay University** in **Dundee, United Kingdom**

≽_ SKILLS

Frameworks and web librairies	**Symfony, Zend, Doctine, Bootstrap, jQuery, Java EE** (☆☆☆) React, Angular, TypeScript, GraphQL, JSP, JSF, Spring, Struts, Hibernate, PrimeFaces (☆☆) Node.js, Meteor (☆)
Programming	**PHP, Javascript, HTML/CSS, Java** (☆☆☆) C++, Python, C#, VBA (☆☆) C, OpenGL, Arduino (☆)
Operating Systems	**Windows** (☆☆☆) Linux (☆☆) Android, Mac OS (☆)
Databases	**SQL, Oracle, MySQL** (☆☆☆) PostgreSQL (☆☆) MongoDB (☆)
Code editors	**Netbeans** (☆☆☆) Visual Studio Code, Eclipse, Sublime Text, Notepad++ (☆☆) Brackets (☆)
Tools	**Git, Gitlab, Composer, UML** (☆☆☆) Elastic Stack (ELK), SVN, Jenkins, Maven, Yarn (☆☆) NPM (☆)
Other	Artificial Intelligence, Image Processing, Machine Learning, Networking, Computer Security, Management, Planning, Agile Development (Scrum), Intercultural Communication

🌐 LANGUAGES

French	Native language
English	Advanced – TOEIC 875 pts (2012)
Spanish	Advanced – DELE B2 79 pts (2015)
Chinese	Intermediate – HSK 3 282 pts (2017)
German, Arabic, Portuguese	Basic

🎯 HOBBIES

Climbing, Racket Sports (Tennis, Badminton, etc.)

Piano

Circus Arts (Monocycle, Juggling, etc.)

👥 STUDENTS ASSOCIATIONS

Juggling Club leader – UTBM (2014 et 2015)

Video Games Development Club and Mobile Applications Development Club member – ÉTS (2015)

Students Association website development team member – UTBM (2015)

References available upon request