

Web Software Engineer

WORK EXPERIENCE

Since Nov. 2018 ongoing	Web Software Engineer Ika (consulting and technology services) – www.ikaconseil.com – Abidjan, Ivory Coast <i>Clients: Public administrations and banks, located in several different African countries</i> <i>Business areas: Public finances, social protection, insurance, banking</i> <ul style="list-style-type: none">• 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 <i>Technologies: PHP, Symphony, Zend, Oracle, MySQL, PostgreSQL, Doctrine, React, JavaScript, jQuery, AJAX, Bootstrap, API REST, GraphQL, VBA, Elastic Stack (ELK)</i>
March 2017 – Oct. 2018	Web Software Engineer Capgemini (consulting and technology services) – www.capgemini.com – Clermont-Ferrand, France <i>Client: Schneider-Electric (energy and automation)</i> <i>Business areas: Quote configuration, after-sale services, eCommerce, finance</i> <ul style="list-style-type: none">• 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 <i>Technologies: Java EE, Spring, Struts, Oracle, Hibernate, JSP, JSF, PrimeFaces</i>
Sept. 2016 – Feb. 2017	Junior Engineer internship Mutualité Française Puy-de-Dôme (healthcare) – www.mutualite63.org – Clermont-Ferrand, France <i>Develop a web platform for prevention and healthcare follow-up with a focus on user experience.</i> <i>Technologies: PHP, Silex, MySQL, JavaScript, jQuery, AJAX, Bootstrap</i>
Sept. 2014 – Feb. 2015	Assistant Engineer internship PSV Constructores S.A. (civil engineering) – www.psv.com.pe – Lima, Peru <i>Develop a web application for equipment maintenance management.</i> <i>Technologies: PHP, Symfony, MySQL, Doctrine, Twig, JavaScript, jQuery, Bootstrap, VBA</i>

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, Doctrine, 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