Full-Stack Software Developer

DAVID CUELI CHAVARRÍA
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Multi-platform IT developer, with skills in systems management and IT training. My experience covers all phases of the project lifecycle, from interviews with customers to software architecture and development.

Qualities
Multi-platform development
Flexibility and adaptation
Research and renewal
Team management
Business logic and Project lifecycles

Portfolio
…browse to dcueli.com

IT Professional experience

Nov 2023 (Currently)   **GFT IT CONSULTING**

Full Stack Developer in the banking and real state sector. Develoment of stored procedures with PL/SQL. FrontEnd Development with React (Redux) y Angular (NX y NgRx) and BackEnd development for services and microservices.

May 2020 to Oct 2023   **SIEMENS**

As a Full Stack Software Developer in the energy sector. Developing services using NodeJS, Python, and Java for processing, capturing, and transforming large data volumes related to energy production and consumption. Analysis and development PWAs and native multi-platform applications using frameworks such as Sails, Nest, Ionic, React (Redux), Angular (NX, NgRx), PHP, NodeJS and Python among others. Redis as a data structure store, cloud storage on AWS and Azure with Docker and Kubernetes. Developing under agile methodologies such as Scrum and Safe (certification).

May 2019 to May 2020   **AIRBUS DEFENCE & SPACE (CT ENGINEERING)**

As a Full Stack Software Developer in the aerospace defense using various technologies such as VBA against SQL for automation and ETL (Extraction, Transformation, and Loading) processes. Development and installation of services using Node for capturing and transforming large volumes of data. Analysis and development of web platforms (Gamification) to audit employee work times with techonology like Angular & React. Also trainer in different IT technologies for internal promotions.

Feb 2018 to Apr 2019   **PRINSEN GROUP**

As a Full Stack Software Developer, Development of portals for different services, subscribing to customers through landing pages. Development and design of DBs, cloud storage on AWS and Azure with Docker and Kubernetes. Implementation and deployment of Frontend/Backend web portals. Further analysis, development and monitoring of the deployed services and landing pages. Collaboration with external teams in Europe, USA, and Latam. LESS/SASS, Bootstrap, Javascript/Typescript, Angular, React, PHP native/Laravel/Symfony, Ionic, MySQL, MongoDB, PostgreSQL, Oracle y SQLServer.

Jun 2016 to Jan 2018   **SODETEL**

As a Project Manager, leading IT projects by analyzing and creating specifications, setting goals, assessing needs, hiring teams, monitoring progress, ensuring quality and usability, meeting delivery deadlines and actively participated as a software developer.

Dec 2015 to Jan 2016   **EVENTÍSIMO, EVENTS AND COMMUNICATIONS**

As a IT Consultant & Full Stack Developer, implementing the web portal for the Government of Andalusia for the International Tourism Fair 2016 (Fitur)

Oct 2013 to Oct 2015   **SEMSEO, DIGITAL MARKETING & WEB DESIGN**

As a CTO, I was responsible for defining and overseeing projects executed by both our staff and freelancers, supporting the SEO department, managing sales and purchases, implementing methodologies to ensure quality, security, and efficiency, UML analysis and SCRUM methodology.
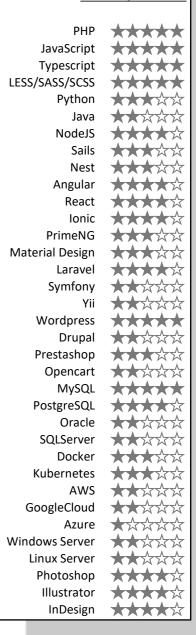
Developer Skills

Skill	Rating
PHP	★★★★★
JavaScript	★★★★★
Typescript	★★★★★
LESS/SASS/SCSS	★★★★★
Python	★★★☆☆
Java	★★☆☆☆
NodeJS	★★★★☆
Sails	★★★☆☆
Nest	★★★☆☆
Angular	★★★★☆
React	★★★★☆
Ionic	★★★★☆
PrimeNG	★★★☆☆
Material Design	★★★☆☆
Laravel	★★★★☆
Symfony	★★☆☆☆
Yii	★★☆☆☆
Wordpress	★★★★★
Drupal	★★☆☆☆
Prestashop	★★★☆☆
Opencart	★★☆☆☆
MySQL	★★★★★
PostgreSQL	★★★★☆
Oracle	★★☆☆☆
SQLServer	★★☆☆☆
Docker	★★★★☆
Kubernetes	★★★☆☆
AWS	★★☆☆☆
GoogleCloud	★★☆☆☆
Azure	★☆☆☆☆
Windows Server	★★☆☆☆
Linux Server	★★☆☆☆
Photoshop	★★★★☆
Illustrator	★★★★☆
InDesign	★★★★☆

Oct 2011 to Oct 2013   **SACAPUNTA, ADVERTISING & COMUNICATION**

As a Full Stack Developer and designer performing programming/layout tasks for the project. Collaborating in customer support functions.

Nov 2008 to Oct 2011   **FREELANCE**

Design and software development. Customer acquisition and development of all project phases. Servers installation and administration, IIS and Apache. SEO on-page optimization.

Aug 2007 to Nov 2008   **ONÍRICA**

As a Project Manager, creating documentation and interpreted technical specifications for projects and actively participating of the software development.

Jul 2003 to Aug 2007   **WINMOTOR**

As an Analyst-Developer, developing custom solutions, coordination and development projects (ERP management and accounts).

May 2003 to Jul 2003   **CODELAN**

Intern programmer to get data for the control of Valencia Subway and GUI

Trainer Professional experience

Feb 2012 to Jun2012   **CENEC, TRAINING CENTER**

As a IT Trainer for occupation training in network management and Operating System in a local enviroment.

Nov 2007 to May 2008   **AULA DE OCIO**

As a IT Trainer for teaching extracurricular classes in basic computer skills and Internet usage. Coordinating and monitoring students.

Nov 2009 to Jun 2010   **FUNDACIÓN PROYECTO DON BOSCO**

As a Trainer for teaching extracurricular classes and support classes to adults in basic computer skills, office applications, and internet usage.

Education & training

2002 IES Polígono Sur   **HIGHER TECHNICIAN IN COMPUTER APPLICATION DEVELOPMENT**

Operating systems in graphical environments. Analysis and design of databases. Structured and object-oriented programming languages. Development of 4th generation applications using CASE tools. Design of graphical environments.

Nov 2011 to Mar 2012   **ANALYST-DEVELOPER (ÁNFORA TRAINING)**

OOP and UML. Design of data structures and algorithms. Methodologies for designing computer applications. Programming in Java. Advanced structured programming in C/C++. Testing and documentation. Team coordination.

May to Jul 2009   **SERVERS MANAGEMENT & DEVELOPMENT OF WEBSITES (DIASOFT FORMACIÓN)**

Design and implementation of a website. Management and implementation of a web server. Implementation of scripting languages. Creation of web graphical interfaces for content extraction.

Mar 2007   **TRAINER OF TRAINERS (CONFEDERATION OF ANDALUSIAN FREELANCES)**

Occupational trainer role. Programming of the teaching and learning process. Teaching strategies and resources. Evaluation of training.

May 2005   **ANALYSIS & PROGRAMMING PHP/MYSQL (AULA MENTOR)**

Analysis & programming in PHP/MySQL. Management of users and session. Use of MySQL and treatment of graphics. Analysis and development of applications.

Jun to Jul 2003   **ANALYSIS & DEVELOPMENT OF APPLICATIONS (CAP GÉMINIS)**

General concepts and elements of VB language. Management of DBs and SQL queries. ActiveX controls. Design of the GUI. Admin of OS and local networks.

Dec 2002 to Mar 2003   **OPERATING SYSTEMS MANAGEMENT AND LOCAL NETWORKS (INGECON)**

Theory of Communications. OSI and TCP/IP models, TELNET, FTP, HTTP, WAN/LAN networks. Windows NT, Server 2000 and 2003 OS, UNIX, Red Hat, Mandrake. Novell Netware OS.

Qualities

Theoretical and practical classes
Network structure and topology
Network levels
Windows and Linux Server administration
Optical fiber
Introduction to computing
User-level system management
Office automation and internet
User-level system management
Office automation and internet
Coordination and monitoring of students

Language

Español (Native)
English (Intermediate)