Pablo Alberto Velásquez Rodríguez

Bucaramanga, Santander, Colombia Phone number: +57-3167444424 e-mail: pabloavelasquez@gmail.com – LinkedIn: <u>pabloavelasquez</u>

Languages: English, Spanish-Native. Computer skills: Python, Data Science, DB Administrator.

PROFILE OF COMPETENCES

- Ability to work within a multidisciplinary team, looking for the group success in every project.
- Very dynamic worker, proactive, resourcefulness, very good evaluator of time needed to complete the tasks, analytical, methodical, rigor and attention to detail, sense of initiative, adaptability, with good communication skills.
- Python backend evangelist: low level thread-oriented logic, data science, multiprocessing, API, system integration.
- Strong skills in, HTML, JavaScript, PHP, CSS.
- Average skills and knowledge in Python.
- Design, deployment and maintenance of MongoDB, and MySQL databases.
- Very familiar with Microsoft Power BI.
- Macro programming in MS Office.
- MS Active Directory administration in help desk tasks.

PROFESSIONAL EXPERIENCE

Platform Administrator

June 2017 – November 2023

Universidad Externado de Colombia, Bogotá

- Application development using Python, Django, Javascript, React and MySQL.
- Generate new ideas and improvements to current projects.
- Integration of the active directory with (Wordpress/buddypress) and Moodle, improving the access of 10,000 users.
- Creation of SQL queries, generating more than 40 reports for management use.
- Dashboard development in Power BI.
- MS Active Directory administration in help desk tasks.

Project Manager

February 2016 – May 2017

Telefónica Educación Digital, Bogotá

- Weekly progress reports to management.
- Manage the products quality checks and quality assurance processes in production lines.
- Generate new ideas and improvements to current products.
- Network planner for new projects.
- Planning of educational projects in each facet, identifying the necessary resources, the activities to be carried out, the deadlines and costs foreseen in the budget.
- Management of good external relations of the project with clients, suppliers, and subcontractors.

Administrative and Management

February 2015 – May 2015

University of Valencia, UV, Valencia, Spain

- Activities of administrative support and educational management to the Master in Creation and Management of Innovative Companies (Master EI).
- Development of databases for the line of research "Emtrepreneurship and Innovation".

Systems Manager and Information Technologies

February 2011 – September 2014

Universidad Autónoma de Bucaramanga, UNAB Virtual, Bucaramanga

- Create operating manuals and maintenance documents.
- Offer customer service, training and technical support for daily operation, maintenance, use and administration in Blackboard and Moodle LMS, obtaining 99% service stability.

Elearning Profesional

October 2008 – January 2011

Universidad Autónoma de Bucaramanga, UNAB Virtual, Bucaramanga

 Design, programming and development of new technologies for various projects in the area of elearning in HTML5 technologies with management of API SCORM 1.2. Administration and support of Blackboard and Moodle LMS platforms.

EDUCATION

- Masters in Creation and Management of Innovative Businesses October 2014 – July 2015 University of Valencia, Valencia, Spain
- Postgraduate in Advanced Technologies for the Software Development February 2009 – July 2010 Universidad Autónoma de Bucaramanga, Bucaramanga, Colombia
- Systems Engineering February 2002 – July 2007 Universitaria de Investigación y Desarrollo, Bucaramanga, Colombia

INTERESTS AND HOBBIES

- Software programming.
- Amateur Road cycling.
- Read about finance, technology, science, and astronomy.

References, available on request pabloavelasquez@gmail.com

PABLO VELASQUEZ RODRIGUEZ