Bogotá- Colombia
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DUVAN JAMID VARGAS CASTILLO

TITLE

Systems Engineer

PROFESSIONAL PROFILE

Systems Engineer with a great sense of responsibility, formed with ethical principles and values, able to provide optimal solutions to problems and with a high service vocation.

Web developer with more than 8 years of experience in web and mobile applications.

Fascinated by new technologies, self taught person, regular and fanatic about technology and constant learning.

-Big working, integration, flexibility, dynamism capacity and ability to face situations and overcome them. Skillful in the development of engineering solutions applying knowledge in management, maintenance and development of Web platforms using cuttingedge techniques.

KNOWLEDGE

Projects Development involving different skills and technical knowledge:

- HTML5 / CSS3, Sass, JavaScript (SS5), jQuery, Backbone.js, Bootstrap, Angular4, Require.js
- GIT-Flow Git, Subversion
- JAVA, PrimeFaces, Hibernate, Java Server Pages (JSP), Java Server Faces (JSF), JPA, Node.js Sockets.io, Gulp
- Mysql, MongoDB, MSSQL,
- Linux, Centos, SSH
- NetBeans, Tomcat, Visual Code, Atom, Chrome DevTools, Jenkins , Maven, BuddyWorks (Continuous Integration, Deployment)
- Git Git-Flow

FORMATION

NATIONAL COLLEGE, HIGH SCHOOL- VÉLEZ SANTANDER.
2005

INDUSTRIAL UNIVERSITY OF SANTANDER - BUCARAMANGA -Systems
Engineer
2012

Development Engineer

Faculty of physical and mechanical engineering

INDUSTRIAL UNIVERSITY OF SANTANDER

November 2, 2012 - July 15, 2016.

Functions performed
Requirements Analysis
Database Design
Linux servers Administration.
Web application development for administrative and academic management of schools and colleges applying technical knowledge in:
● HTML5 / CSS3, Sass, JavaScript (SS5), jQuery, Backbone.js, Bootstrap, Require.js
● GIT, Subversion
● JAVA, Java Server Pages
(JSP), Node.js Sockets.io,
Gulp
● Mysql, MongoDB

Direct Leader: Luis Ignacio González
E-mail: gonzalez@uis.edu.co
Phone: 3167699415

FRONTEND ENGINEER

software factory

COLOMBIA CARDIOVASCULAR FOUNDATION

July 18, 2016 - November 30, 2017.

Functions performed
Requirements analysis
Projects development involving different skills and expertise in:
● HTML5 / CSS3, Sass, JavaScript (SS5), jQuery
● GIT-Flow Git, Subversion
● JAVA, PrimeFaces, Hibernate, Java Server Pages
(JSP), Java Server Faces (JSF), JPA, JEE, Node.js Sockets.io,
Gulp
● Mysql, MongoDB, MSSQL
● NetBeans, Tomcat, Jenkins
Font Management in gitlab with gitflow

Electronic invoicing module Development using java and hibernate.
Bug's solutions related to frontend scope, interface design and layout for good user experience

Supervisor: Oscar Gomez Rodriguez
E-mail: oscargomez@fcv.org
Phone: 3003963379

COURSES

INDUSTRIAL UNIVERSITY OF SANTANDER - BUCARAMANGA - CCNA EXPLORATION NETWORK FUNDAMENTALS.
Cisco Networking Academy 2009
HTTP://WWW.UDACITY.COM - INTRODUCTION TO COMPUTER SCIENCE. BUILDING A SEARCH ENGINE
April 2013.

BOOTCAMPS- MOBILE DEVELOPMENT FOR ANDROID USING JAVA
Ministry of Information Technologies and Communications.February 2013.

BOOTCAMPS-   WEB DEVELOPMENT WITH NODE.JS
Ministry of Information Technologies and Communications. March 2013.

MONGODB FOR DEVELOPERS NODE.JS
MongoDB University - MongoDB Inc.
July-2014

EVENTS

Workshop - NATIONAL CONGRESS OF ENGINEERING SYSTEMS
UNIVERSIDAD INDUSTRIAL DE SANTANDER
in March 2016- 6h intensity
Workshop: Creating Web applications with Node.js and Backbone. js
(Node.js, Backbone.js, Api restfull, express.js HTML, CSS3, Bootstrap)

REFERENCES

LUIS RAMIREZ IGNACIO GONZÁLEZ
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