

Paulo Henrique DA SILVA

PERSONAL DATA

PLACE AND DATE Florianópolis, Brazil | 24 Janeiro de 2017
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WORK EXPERIENCE

<i>Current</i> JAN 2013	Software Architect at CATARINA TOUCH , Florianópolis - SC <i>Mobile App Studio Trading</i> Responsible for defining what technologies, frameworks to be used in projects, analyze and develop APIs using Python / Django and develop applications with angularjs to manage APIs
JAN-DEZ. 2012	System Analyst and Developer at MÓDULA SOFTWARE, Florianópolis - SC Responsible for analyzing and developing web systems using Java and some frameworks such as JSF, Spring, PrimeFaces, Jasper, Hibernate, etc.
FEB-JUN. 2012	Computer Instructor at CEBRAC, Florianópolis - SC <i>Brazilian Enterprise for professional courses</i> IT discipline of development and implementation in the course Adm - Administrative Full Wizard.
MAR-NOV. 2011	Developer at DIGITRO, Florianópolis - SC <i>Large national company in the telecommunications and public security segment.</i> Web systems development in Java, GWT and Javascript.
2009 - 2011	Developer at VH SOLUÇÕES EM T.I, Florianópolis - SC <i>Large software development companies in the public sector.</i> Responsible for analyzing and developing web systems using Java and some frameworks such as JSF, Spring, PrimeFaces, Jasper, Hibernate, etc.
2004 - 2009	IT Manager at KM COMERCIO DE UTILIZADES DOMÉSTICAS, Florianópolis - SC Support users on systems, applications, networks, and telecommunications and zeal for the hardware and software resources. Backing up, formatting equipment, installation of operating systems and software and assembly of computers and networks.

EDUCATION

DEZ 2016 a 2017 postgraduate in ENGINEERING AND SOFTWARE QUALITY, UNIVALI, Santa Catarina
DEZ 2008/2 a 2014 Bachelor in COMPUTER SCIENCE, UNIVALI, Santa Catarina
ADVISOR: Prof. Michelle da Silva WHANGAM
Thesis: “Smart Gateway for remote monitoring of industrial machinery”

SCHOLARSHIPS

2015/Current	<p>PaaS for smart machines monitoring and control - (This project also work with angularjs)</p> <p>This project aims to develop an innovative infrastructure for remote monitoring and control of industrial machines, combining the advantages of IoT and Cloud Computing. The main goal of the project is to improve the remote monitoring and control process of industrial machines, through a PaaS (Platform as a Service) that allows the reception of data and the development and deployment of web applications for monitoring and controlling smart machines.</p>
2013/2014	<p>Development of a Smart Gateway for monitoring of industrial machinery</p> <p>The project aims to monitor industrial machines that are used concepts of IOT.</p>
2011/2012	<p>Production of learning objects for software testing education</p> <p>The project proposes a way to help the software testing education using learning objects with different levels of granularity and focus on reusability of these objects in different educational contexts such as undergraduate program, business training, certifications, etc.</p>

CERTIFICATES

ORACLE	Oracle Certified Java Programmer 6
VOFFICE/GLOBALCODE	ANGULARJS
VOFFICE/GLOBALCODE	CERTIFIED ACADEMY WEB
FUNDAÇÃO BRADESCO	HTML BASIC/ADVANCED
FUNDAÇÃO BRADESCO	JAVASCRIPT
FGV	FUNDAMENTALS T.I
SOS COMPUTADORES	PHP
AGILE CODE	CLEAN CODE

BIBLIOGRAPHIC PRODUCTION

- 1 | SILVA, P. H.; DOMENECH, M. C. ; RAUTA, L. ; CANDIDO, R. ; WANGHAM, Michelle S. . Controle e Monitoramento Remoto de Máquinas Industriais por meio de Smart Gateway na Web das Coisas. In: Computer on the Beach, 2015, Florianópolis. Computer on the Beach 2015, 2015.
- 2 | SILVA, P. H.; BENITTI, F. B. V. ; ALBANO, E. L. . Objetos de aprendizagem para apoio ao ensino de teste de software. In: Computer on the Beach, 2013, Florianópolis. IV Computer on the Beach. p. 314-316.
- 3 | SILVA, P. H.; WANGHAM, Michelle S. ; COMUNELLO, E. . Desenvolvimento de um Smart Gateway para o Monitoramento de Máquinas Industriais. In: XIII Seminário de Iniciação Científica, 2014, Itajai. XIII Seminário de Iniciação Científica, 2014.

ADDITIONAL INFORMATION

SET. 2015 Volunteer in the translation into Portuguese of "Python For Informatics".
<https://github.com/paulohesilva/py4inf-ptBR>
OCT. 2015 First module of Python Integrated program for everyone - University of Michigan (Coursera)

LANGUAGES

PORTUGUÊS: Mother Thongue
INGLÊS: Basic