Rafael Nunes Galdino da Silveira

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Education

Center of Informatics (CIn), Federal University of Pernambuco, Brasil   Jan, 2011 - Dec, 2016
GPA: 83.1, Bachelor Computer Science

University Of Liverpool, Liverpool, United Kingdom   Jan, 2014 - Jan, 2015
Electronic Commerce Computing BSc, Exchange Undergraduate Student
by Science without Borders

Skills

Programming

Working experience	Java, C# and React/Redux
Coursework experience	Three.js, Python, JavaScript, D3.js, Matlab and Swift
Some experience	Webpack, NodeJS/Typescript, RDF/OWL and Ruby
Tools	Docker, Kafka, Ranorex, KNIME, Unity, GIT, TFS, PowerShell
Methodologies	Data & Software Visualization, Scrum, BPMN, CI & CD, Design Thinking
Languages	Native Portuguese, Advanced English

Professional Experience

In Loco, Recife, Brazil - Software Engineer   Mar, 2017 - Today

SUATI, Recife, Brazil - Software Development Engineer Intern   Abr, 2015 - Jan, 2016

Working on internal tools and "GENE" market leader in internal process management of energy market of Brazil, this platform runs in C# and supports Oracle and SQLServer. Also working on a internal project related to Continuous Delivery and UI Automated Tests. Collaborating with my team in the creation of an infrastructure of Continuous Delivery and an infrastructure to write tests, run and build reports. Working with Ranorex platform as part of the project, developing an internal IDE as an extension of Visual Studio to help testers write, maintain and run better tests cases and quickly.

Stig Co, Recife, Brazil - CEO & CO-Founder   Jan, 2013 - Jan 2014

Startup - Led project management and developing Client/Server iOS Application, running Lean Startup methodology.

PET-Informática, Federal University of Pernambuco - Member   Mar, 2013 - Jan, 2017

Developing projects (programming, social and environmental) for improving the graduation, department and the community life. Organising workshops, talks, events at the department.
- Organised the national meeting of PETs (ENAPET 2013) groups for 1500 attendees.
- Proposed and organised the Olimpiada Pernambucana de Informatica (Pernambuco Olympiad in Informatics, 2015, 2016). Official website: http://www.cin.ufpe.br/~pet/opei/
- Design and developed a Unity (C#) based Game for helping freshers students to get used to some department rules. Available in: https://github.com/pet-informatica/CinQuest

Teaching Experience

Volunteering Teaching Assistant at Center of Informatics, Federal University of Pernambuco

Data Visualization	Jan, 2017 - Jul, 2017
Theory of Computation	Jan, 2013 - Jan, 2014
Software Engineering and Systems	Jan, 2013 - Jan, 2014
Statistics and Probability for Computing	Jan, 2012 - Jan, 2013

Volunteering Teaching at PET-Informática, Federal University of Pernambuco

Semiannually teaching Windows, Word, Excel, Powerpoint, Internet for UFPE employees and community people.	Oct 2013 - Dec, 2016
Introducing Computer Science and Python for High School students.	Jan, 2015

Teaching Assistant at Boa Viagem High School

Lessoning Mathematics and Chemistry	2011 - 2013

Honours

- Brazil Scientific Mobility Program Scholarship Recipient (2014)

Independent Coursework

- Apache Kafka Series - Learning Apache Kafka for Beginners by Stephane Maarek on Udemy
- Big Data, Cloud Computing, & CDN Emerging Technologies by Yonsei University (Coursera)
- Introduction to Software Product Management by University of Alberta (Coursera)
- Como criar um aplicativo para iPhone by Universidade Estadual de Campinas (Coursera)
- Como criar aplicativos com múltiplas telas para iPhone e iPad by Universidade Estadual de Campinas (Coursera)
- Como aprimorar e monetizar seu aplicativo para iOS e Apple Watch by Universidade Estadual de Campinas (Coursera)
- Design Thinking for Business Innovation by University of Virginia (Coursera)