

Resume

Raul Sena Ferreira

Personal Data

Address : Ibiá Street , No. 341 , Block 2 apt 109 - Madureira - Rio de Janeiro / RJ
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Coursing Masters in Systems Engineering and Computing - UFRJ (2015/03 - 2017/03)
BS in Computer Science – UFRRJ (2010-2014)

Professional Experience

INFNET University	MBA Professor - 2016/10 - Present
Research Institute of Applied Economic	Researcher II (Coordinator) - 2016/09 - Present
National Museum of Rio de Janeiro	Researcher at CNPq – 2015/10 - 2016/09
Research Institute of Applied Economic	Assistant Researcher II–2015/07 - 2015/10
UFRJ	Web Developer – 2013/06 - 2016/08
UFRJ	Scientific Initiation - 2012/08 - 2013/06
Microcamp Computer school	Teacher of WebDevelopment-2010/10 - 2012/08

Skills:

Platforms (Node.js, Apache)
Proficiency in Front End languages (HTML5, CSS3, JavaScript)
Good knowledge in C/C++ and Algorithms
Programming experience in Back End languages (PHP, Python, Julia and Java)
Good knowledge in MongoDB, Redis, MySQL and PostgreSQL & PostGIS databases
Good knowledge at libraries (React, JQuery, Openlayers, Bootstrap, D3.js, leaflet.js)
Basic of Shell Script

Short Courses:

Unity 3D;
Collecting Big Data Autonomously;
SCRUM: Method Agile Systems Development;
Extreme Programming: Agile software development

Languages:

English – TOEFL ITP: 507 (2016/02)

Acknowledgments and Awards:

Winner of Challenge on Big Data – UFRJ / EMC²
Honorable Mention in the XIX Programming Marathon – ACM / SBC
Selected contestant in II Hackathon of Educational Data – INEP
3rd place in first step of national competition Launching People – Samsung

Extra activities:

Co-founder of the junior company of Computer science – UFRRJ
Computer Science and Administration Class Speaker – UFRRJ
Former Student Representative in the Department of Computer Science – UFRRJ
Co-founder of the Computer Science Academic Centre – UFRRJ
DCE Former member - UFRRJ (Central Directory of the Students)

Further details:

LinkedIn : <http://www.linkedin.com/in/raulsenaferreira>