João Eduardo Montandon

Universidade Federal de Minas Gerais
Colégio Técnico
Antonio Carlos Avenue, 6627
Belo Horizonte, MG 31270-901 – Brazil

Phone: +55 (31) 3409-7519
Email: `jemaf@ufmg.br`
Homepage: `http://jemaf.github.io/`

Education

PhD in Computer Science, Universidade Federal de Minas Gerais (2020 – Expected).
Thesis Predicting Software Developers Technical Skills.
Advisor Prof. Marco Tulio Valente.

MSc in Computer Science, Universidade Federal de Minas Gerais (2013).
Dissertation Documenting Application Programming Interfaces with Source Code Examples.
Advisor Prof. Marco Tulio Valente.

BS in Computer Science, Pontifícia Universidade Católica de Minas Gerais (2010).

Professional

Universidade Federal de Minas Gerais (2014 – Now).
Professor at Colégio Técnico, where I lecture basic programming, web and mobile development classes.

Pontomobi Informática (2014 – 2014).
Mobile Software Engineer focused on iOS application development.

Faculdade COTEMIG (2013 – 2014).
Professor at COTEMIG College, where I lecture basic programming and web development classes.

Avenue Code LLC (2013 – 2014).
Backend Software Engineer working mainly with web technologies, focused on Java and Ruby.

Publications (international venues)

Journal Articles

Static Correspondence and Correlation between Field Defects and Warnings Reported by a Bug Finding Tool, 2012, *Software Quality Journal*, Springer, 241–257.

Study on the Relevance of the Warnings Reported by Java Bug-Finding Tools, 2011, *IET Software*, IET, 366–374.

Proceedings

Identifying Experts on Software Libraries and Frameworks among GitHub Users, in *16th International Conference on Mining Software Repositories (MSR)*, 2019, 1–12 (to appear).

Documenting APIs with Examples: Lessons Learned with the APIMiner Platform, in *20th Working Conference on Reverse Engineering (WCRE)*, 2013, 1–8.