

CONTRIBUTING A PERSPECTIVE ON ONE OPEN-SOURCE AND COMMUNITY CONTRIBUTOR: **wyldekat**

BRUNO SANTOS

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An informal talk on what drove and drives Bruno “wyldekat” Santos to contribute to open-source, to the community and to the existing ecosystem that revolves around the OpenFOAM technology.

In a nutshell, topics to be addressed:

- Brief Curriculum Vitae
- Brief history in helping others with programming+engineering projects
- Responsibilities and projects at blueCAPE Lda
- Contributing to the OpenFOAM technology, the community and the ecosystem around them
- Plans and wishes for the future
- If time permitting: Q&A session with the audience
- In the absence of questions: Tips on how to distort time and space



Bruno Santos graduated in mechanical engineering from Technical University of Lisbon Instituto Superior Tcnico, Portugal, in 2006. He received a 6 month investigation scholarship in networked fault tolerant control, where he developed the FTNCS-MAS Designer Toolbox. His past research interests were focused on distributed control, modelling and simulation on multiple areas. He works at blueCAPE Ltd, Portugal, as a R&D consultant since 2007. In 2009, as the lead developer and project manager of the blueCFD project at blueCAPE, he was introduced to OpenFOAM as requirement for the project to have OpenFOAM running on the Microsoft Windows Operating System. Ever since then, he has been a very active member and contributor to the community of OpenFOAM technology users.