

Isadora Alves de Salles

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EDUCATION	MSc in Computer Science Federal University of Minas Gerais (UFMG) Supervised by Fabrício Benevenuto. BSc in Computer Science Federal University of Minas Gerais (UFMG) Eletronics Technician Federal Center for Technological Education of Minas Gerais (CEFET-MG) High School + technical course in Eletronics	Mar 2022 – Current GPA – 5.00 / 5.00 2017 – 2021 GPA – 4.75 / 5.00 2014 – 2016
EXPERIENCE	Research Intern , École polytechnique fédérale de Lausanne (EPFL) Supervised by Paola Mejia and Vinitra Swamy in the Machine Learning for Education Laboratory <ul style="list-style-type: none">Explainability within the context of clustering student behavior. Research Intern , Max Planck Institute for Software Systems (MPI-SWS) Supervised by Adish Singla in the Machine Teaching Group <ul style="list-style-type: none">Reinforcement Learning applied to the task of misinformation detection. Undergraduate Research Assistant , Computer Science Department, UFMG Supervised by Fabrício Benevenuto <ul style="list-style-type: none">Explainable Machine Learning for Fake News Detection. Software Engineer Intern , Mobile Solution Technology <ul style="list-style-type: none">Development of an optical character recognition (OCR) software. Undergraduate Research Assistant , Computer Science Department, UFMG Supervised by Gisele L. Pappa <ul style="list-style-type: none">Analysis of the fitness landscape of automated machine learning problems.Projects involving Data Science and Machine Learning in collaboration with the Brazil Ministry of Health and the Public Ministry of Minas Gerais.	Jul 2023 – Sept 2023 Aug 2022 – Jan 2023 Jan 2021 – Feb 2022 Oct 2020 – Sept 2021 Apr 2018 – Jan 2021
AWARDS	Outstanding Paper Honorable Mention , BRASNAM <ul style="list-style-type: none">Attributed to the publication “Viés de Gênero em Biografias da Wikipédia em Português”.	July 2021
PUBLICATIONS	<p>[1] JMM. Couto, I. Salles, B. Pimenta, S. Assis, L. Araújo, JCS. Reis, F. Benevenuto. “<i>Detecção Automática de Desinformação Relacionada à Covid-19 no Brasil</i>”. In <i>Anais do XXXVII Simpósio Brasileiro de Bancos de Dados</i>, 2022.</p> <p>[2] I. Marques, I. Salles, JMM. Couto, BC. Pimenta, S. Assis, JCS. Reis, AP. da Silva, JM. de Almeida, F. Benevenuto. “<i>A Comprehensive Dataset of Brazilian Fact-Checking Stories</i>”. In <i>Journal of Information and Data Management</i>, 2022.</p> <p>[3] E. A. Martins, I. Salles, F. Benevenuto, O. Goussevskaia. “<i>Characterizing Sponsored Content in Facebook and Instagram</i>”. In <i>Proceedings of the 33rd ACM Conference on Hypertext and Social Media</i>, 2022.</p> <p>[4] I. A. Salles, G. L. Pappa. “<i>Viés de Gênero em Biografias da Wikipédia em Português</i>”. In <i>Proceedings of the 10th Brazilian Workshop on Social Network Analysis and Mining (BRASNAM)</i>, 2021.</p>	
LANGUAGES	Portuguese (native language), English (advanced)	
SKILLS		