Luiz Gustavo Turatti

https://www.linkedin.com/in/lgturatti
https://www.github.com/lgturatti

Experience

April 2019 - present

Software Engineer at ProFusion
I worked on projects with different teams in a dynamic environment using React Native, Typescript, Apollo GraphQL, among other technologies for North American companies in partnership between Profusion, Work&Co, Equinox and Gatorade (PepsiCo)

April 2018 - January 2019

Researcher (CNPq fellow) at the Renato Archer Innovation Technological Center,
In the CNRTA department (National Center for Reference in Assistive Technology) I developed some shell/python scripts for data collection and a web interface written in PHP (with data stored in PostgreSQL) to manage Brazilian research data. All content related to disability studies and respective registered patents (with financial support from the federal government)

February 2016 - June 2018

Educator at UniMetrocamp Wyden,
Teaching in the disciplines of computer networks (Instructor: CCNA R&S 1, 2 and 3; and Security CyberOps), operating systems and programming

1995 - present

Freelance Contributor
Worked on local network projects (intranets), with free software, proprietary and hybrid solutions; applications developed in C, Visual Basic (.NET), among other languages

Education

2016 Post doctoral in Electrical Engineering (laser engraving patterns)
　　　University of Campinas (FEEC/UNICAMP), São Paulo, Brazil
2013 PhD in Electrical Engineering (GPGPU simulations)
　　　University of Campinas (FEEC/UNICAMP), São Paulo, Brazil
2003 Master's degree in Electrical Engineering (education software)
　　　University of Campinas (FEEC/UNICAMP), São Paulo, Brazil
1999 Bachelor's degree in Computer Science
　　　University of Marilia (UNIMAR), São Paulo, Brazil

Languages

Portuguese (native, brazilian)
English (advanced, score B2/C1 by EFSET)
Spanish (basic, technical documentation)

Personal Info

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Skills

Self-taught, determined, persistent, always looking for new challenges.

- Clean Code
- Design Patterns
- Pair programming
- Code review
- Linux / Windows
- HTML / CSS / Javascript
- React / React Native
- C / C++ / CUDA
- C# / .NET / Visual Basic
- Problem solving
- Digital design
- Design system (Figma)
- Optimized solutions
- Empathy
- Open mind
- Respect
- Feedback

Interests

- Security
- Computer networks
- GPGPU / HPC