Mateus Melo

Basic Info

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WWW : https://mateusmelo.xyz
📧 : Recife, Pernambuco, Brazil

🌐 : github.com/mateusgomes01
▶ : [mateusmelo](https://youtube.com/mateusmelo)
📞 : +55 (81) 99128-2191

- Bachelor degree student in Computer Engineering at the [Universidade Federal de Pernambuco WWW](https://www.ufpe.br).

Job Experience

2021-TODAY	**Front-end web developer** WWW *Liferay* Front-end software development and maintenance; Tools used: React; JavaScript; HTML & CSS; git; virtual machines; vscode. https://www.liferay.com/home
2020	**Full-stack web developer** WWW *Euromercantil* Web app fullstack development and maintenance; IT support; creation and maintenance of spreadsheets and writen documents. Tools used: PHP + Laravel for back-end development and Vue.js for front-end; git; vscode; teamviewer; libre office. https://europaycartoes.com.br/
2019	**Siebel Junior developer** WWW *Accenture* Development and maintenance of Siebel features; Testing. Tools used: Siebel, VB6 for scripting, git, SVN, agile development, scrum. https://www.accenture.com/us-en

Institutions

2016–TODAY	**Bachelor Degree in Computer Engineering** *Universidade Federal de Pernambuco, Recife, Pernambuco*
2011–2015	**Vocational Degree as an Electronics technician** *Instituto Federal de Pernambuco, Recife, Pernambuco*

Languages

HUMAN	Portuguese (native), English, some Japanese and some reading knowledge of Latin.
MACHINE	PHP, C, Python, JavaScript, VHDL/Verilog, Swift, SQL, Assembly and some basic BASH knowledge; markup languages including LaTeX/X$_\exists$TeX, R Markdown, HTML, CSS/SASS.

Tools and Frameworks

Frameworks and programming tools

React, Figma, Laravel, Vue.js, Bootstrap, RESTful APIs/http requests, nodeRED, Arduino, Git, MySQL Workbench, Terminal, Vim, Visual studio, RStudio, pandoc. I've managed websites manually via ssh and vim using HTML + CSS and with tools such as Github Pages.

Programs I'm Familiar With

Audacity, GIMP, ffmpeg, youtube-dl, NNN, Ranger, Microsoft/Libre Office.

General skills

PCB Layout design, PLC Ladder programming, algorithms and data structures, programming tutoring, IoT.

Projects

2020	**http://MateusMelo.xyz** WWW *My website* Written from scratch. Modern traditional feel. I plan to make it better by generating the website offline with PHP and upload a static version of only HTML & CSS.
2019	**Hack-A-Truck project** *1 Month developing an iOS app with a team* using swift, IoT + nodeRED and IBM Cloud technologies
2019	**Programming Notes** WWW ⊕ *Based on Havard's CS50 lectures on web development* WWW Created mostly to put in practice what I learned in HTML & CSS/SASS and also to practice the bootstrap framework.
2019	**Online Resume/Portfolio** WWW ⊕ *Forked from startbootstrap-resume* ⊕ I try to keep it updated with my current activities, but I'll probably focus more on my personal webpage and keep this only as a portfolio to share some of my projects.
2019	**tprm project** ⊕ *A simple login interface in PHP + MySQL* Made as a practice to learn the language and also as a project to be submitted for an internship vacancy at Bernhoeft https://www.bernhoeft.com.br/.
2015	**PWM analog circuit** ▶ *Pulse Width Manipulation analog circuit* Synced with the electrical network. Done during my intership at Instituto Federal de Pernambucowith guidance provided by professor Domingos Sávio.

Service

2018-Today	**Private tutor of introduction to programming in C Language** *Universidade Federal de Pernambuco* ps: Not affiliated with the institution
2017	**Graduate student mentor** *Universidade Federal de Pernambuco* Assisting in introduction to programming in C language classes

Hobbies

Reading, songwriting, carpentry, free (i.e. libre) software, minimalism, survivalism

References

- Email me 🍵 with your interests in me and I'll refer you to someone who can vouch for me!