Mateus Melo

Basic Info

🍵 : mateusmelo1080p@protonmail.com   ⚫ : github.com/mateusgomes01

WWW : https://mateusmelo.xyz   ▶ : [mateusmelo](https://youtube.com/mateusmelo)

🎓 : Recife, Pernambuco, Brazil   🟢 : +55 (81) 99128-2191

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

Job Experience

2020-Today	**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, JavaScript, swift, SQL and some basic assembly knowledge; markup languages including $\LaTeX$/X$_\exists$T$_E$X, R Markdown, HTML, CSS/SASS.

Tools and Frameworks

Frameworks and programming tools

Laravel, Vue.js, Bootstrap, RESTful APIs/http requests, nodeRED, Arduino, Git, MySQL Workbench, 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, Microsoft/Libre Office.

General skills

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

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

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

References

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