Aziz Ben Ali

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grtcdr.github.io

Education

Ecole Supérieur Privée d'Ingéniere et de Technologies *Sep. 2019 - Present*

Studying computer science.

Employers

HLi Group — Intern *Jul. 2021 - Sep. 2021*

Developed and optimized internal .NET web applications.

Thermecatex — Intern *Aug. 2018, Sep. 2018*

Helped develop and migrate to a new inventory system, a digitalized version of its predecessor.

Open Source Projects

In my spare time, I like to give back to the open source community. I've also authored my own tools over the years:

macchina

A cross-platform command-line system information fetcher with an emphasis on performance, which has recently become a popular contender to many well-established tools. macchina is available in numerous official package repositories such as pkgsrc, homebrew, scoop, termux, nixpkgs, etc.

libmacchina

A cross-platform library for retrieving system information, from uptime and battery information, to the number of packages you have installed.

citron

A memory-friendly tool delivering system data via on-demand notifications, replacing the need for the traditional taskbar.

paspio

A small library and command-line tool to measure and report password entropy.

Skills

Programming Languages

- Proficient in Rust and (PL/)SQL.
- Comfortable with PHP and shell scripting.
- Acquainted with Python, Ruby and Java.

Tools

- Proficient in Linux, i.e. Ubuntu and Arch. I've self-hosted an internet-facing server and exposed various web applications through it.
- Comfortable with Git, which I use to version control my personal and public open source projects.
- Previously a Vim veteran, now an Emacs devotee.
- Uses PlantUML for any and all diagramming needs.

Documentation and markup languages

- Proficient in Markdown.
- Comfortable with Org Mode and HTML.
- Acquainted with LaTeX and Asciidoctor.