Aziz Ben Ali

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Education

- 2019 - Present — Ecole Supérieur Privée d'Ingénierie et de Technologies

Employers

- Jul 2021, 2mo. — Internship at **HLi Group**: Developed and optimized internal .NET web applications.

- Aug 2018, 1mo. — Internship at **Thermecatex**: Helped develop and migrate to a new inventory system, a digitalized version of its predecessor.

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.

- 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

Languages

- English, fluent.

- French, conversational.

Programming Languages

- Proficient in Rust and (PL/)SQL.

- Comfortable with PHP and shell scripting.

- Acquainted with Python, Ruby and Java.

Tools & Technologies

- 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 convert.

Documentation and markup languages

- Proficient in Markdown.

- Comfortable with Org Mode and HTML.

- Acquainted with LaTeX and Asciidoctor.

Modeling software

- Comfortable with PlantUML.

- Familiar with Graphviz.