

Athan Clark

Curriculum Vitæ

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📁 [athanclark.github.io](https://github.com/athanclark)

Profile

Front and Back-end web application developer, software engineer, system administrator, and amature computer scientist. Proficient in complexity management, rapid development, and verified correctness. Well versed multi-paradigm developer, with deep understanding of Functional Programming.

Projects

Nested Routes	Sinatra-style web application library.	nestedroutes.com
MoneyBit	A web application as a graphical user interface to the Monero cryptocurrency CLI client.	moneybit.science
λ text	Command-line utility for general purpose templating.	ltext.github.io
Markup	Generic programming for Html.	hackage/markup

Programming Languages

JavaScript	jQuery, LoDash, Browserify, Bower, Gulp
CSS	Sass / Less / CSSModules, Bootstrap, Semantic UI
Haskell	ekg, stack, WAI, pipes, strictness

Technical Skills

Principals

- Assurance Unit and Automated Testing, Property Establishment, Correctness, Reproducible Development
- Performance Profiling, Complexity, Asymptotic Analysis, Web Developer Tools
- Code Clarity Semantic Design, Loose Coupling, Design Patterns

Past Positions

- FP Complete 9/15 - 11/15 Added a generic, yet simple security system for nested-routes; authentication-roles based on user-defined types.

References

Please contact me for references