

Jason Li — Performance Benchmark & Automation Engineer

Email: jason.li@example.edu | GitHub: github.com/jli-perf | Sydney, AU

Professional Summary

Builds reproducible benchmarking & CI automation. Perf tooling for proof gen/verify time, proof size, storage metrics—exactly what SOLSTICE requires for comparative evaluation.

Key Skills

- Benchmark pipelines (GitHub Actions, Docker)
- Profiling: pprof, perf, flamegraphs, cargo bench
- Metrics export (CSV, Grafana)
- Statistical comparison (Python/R)

Relevant Coursework: High Performance Computing; Experimental Methods in Systems; Cloud DevOps.

Selected Projects

- Merkle Proof Bench Harness (10k runs)
- Signature Batch Verify Suite (cross█CPU)
- CI Storage Regression Alerts

Contribution to SOLSTICE

Build automated metrics framework; capture storage & proof benchmarks vs baseline Ethereum.