

```
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colorlinks=true, linkcolor=black, filecolor=black, urlcolor=black,
document
center Mateusz Kasprzak
10pt
Education University of Warsaw
Research Experience Abstract Algebra Benchmark for LLMs
Experience Kalepa
Selected Projects
High-Performance Concurrent Solver – C
D eveloped a highly optimized solution for a complex algorithmic problem, utilizing low-level memory management to minimize synchronization overhead.
A chieved near-linear scalability with thread count while maintaining performance parity with the sequential baseline on single-thread execution.
R anked among the top solutions in the cohort for execution speed and efficiency.
Concurrent Programming itemize
Warsaw, Poland
B.Sc. Thesis
Remote
```