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colorlinks=true, linkcolor=black, filecolor=black, urlcolor=black,
document
center Mateusz Kasprzak
10pt
Education University of Warsaw Warsaw, Poland
Research Experience Abstract Algebra Benchmark for LLMs B.Sc. Thesis
Experience Kalepa Remote
Selected Projects
High-Performance Concurrent Solver – C Concurrent Programming itemize
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 sequen-
tial baseline on single-thread execution.
R anked among the top solutions in the cohort for execution speed and efficiency.

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