MATTHEW BARONDEAU

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05/2027
12/2022
05/2020
08/2020 - Present Austin, TX
05/2024 - 08/2024 Santa Clara, CA
05/2022 - 08/2022 Austin, TX
05/2021 - 08/2021 Austin, TX
05/2020 - 08/2020 Austin, TX
06/2019 - 08/2019 Grand Prairie, TX
05/2018 - 08/2018 Austin, TX

Languages: C/C++, Python, Perl, CUDA, SystemVerilog, Assembly, HTML, CSS

Software: Git, Gem5, SST, Perf, Verilator, Intel PIN, Vivado, LLVM

Topics: Parallel computer architecture, Memory system design, Resilient computing

AWARDS

Texas ECE Graduate Leadership Award	2024
Qualcomm Innovation Fellowship	2023 - 2024
Virginia & Ernest Cockrell Jr. Fellowship in Engineering	2020 - 2024