# Abdullah Giray Yaglikci

# Computer Architect and Research Assistant at SAFARI Research Group at ETH Zurich

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Last update: March 17, 2023

Up-to-date version of CV is available at

https://agyaglikci.github.io/onlineresume

I am a Ph.D. candidate in the Safari Research Group at ETH Zürich, working with Prof. Onur Mutlu. My current broader research interests are in computer architecture, systems, and hardware security with a special focus on DRAM robustness and performance. In particular, my PhD research focuses on understanding and solving the RowHammer vulnerability. I have published several works on this topic in major venues such as HPCA, MICRO, DSN, and ISCA. One of these works, BlockHammer, was named as a finalist by Intel in 2021 for the Intel Hardware Security Academic Award. My RowHammer research is in part supported by Google and the Microsoft Swiss Joint Research Center

## **Professional Experience**

1600 - 1601

#### Twelfth Night

Viola finds herself shipwrecked in Illyria and, assuming that her brother Sebastian has died in the wreck, disguises herself as a man to gain a position in Duke Orsino's court. Orsino sends Viola (whom he knows as Cesario) to deliver a message to his love, Olivia. Olivia, however, dislikes the Duke. She falls in love with Viola, who she thinks is a man. Eventually, Viola's brother Sebastian, who in fact was unharmed in the wreck, reappears. At a critical moment, Viola's true identity is revealed when members of the court notice the similarities between her and Sebastian. Olivia quickly falls in love with Sebastian, and Viola confesses her love for the Duke.



1595-1596, with a possible early draft written in 1591

## The Tragedy of Romeo and Juliet

In Verona, Italy, two families, the Montagues and the Capulets, are in the midst of a bloody feud. Romeo, a Montague, and Juliet, a Capulet, fall in love and struggle to maintain their relationship in the face of familial hatred. After Romeo kills Juliet's cousin Tybalt in a fit of passion, things fall apart. Both lovers eventually commit suicide within minutes of each other, and the feuding families make peace over their recent grief.



### Education

King Edward VI Grammar School in Stratford-upon-Avon [1571 - 1578]

## **Additional Experience**