



# MALTE STELLMACHER

SOFTWARE ENGINEERING STUDENT

## Profile

I have always been passionate about technology and wanted to understand how it works and how you can create something like that yourself. I am currently working towards my Bachelor's degree in IT Systems Engineering in my 5th semester at the Hasso Plattner Institute. Besides university, I work a lot with Kotlin/Java (Ktor, Microservices), C++ or tinker with my Linux laptop.

## Projects

- 2016 **APPLICATION PLUGINS**  
Java, MySQL
- 2017 **QR-GENERATION FROM SCRATCH**  
Java, Swing
- 2020 **TABLETOPGAME-TRACKER**  
Fullstack Kotlin
- 2021 **SMART CONTRACTS & DAPPS**  
Stellar Blockchain
- 2023 **ANDROID SENSOR INTERFACE**  
Android, Kotlin
- 2024 **SQUEAK INTERPRETER PROXY**  
GraalVM, Java:  
<https://twitter.com/TruffleSqueak/status/1756261694173851915>

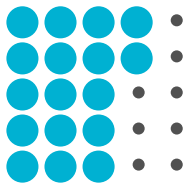
## Education

- **2012 - 2020** **Abitur**  
Max-Steenbeck-Gymnasium, Cottbus  
Grade: 1.1
- **2020 - 2023** **B.Sc. IT-Systems Engineering**  
Hasso Plattner Institute, Potsdam  
Thesis: OpenEye - A Tool for Assessing Indicators of Developers' Cognitive Load in IntelliJ IDEA
- **2023** **M.Sc. IT-Systems Engineering**  
Potsdam  
IT-Systems Engineering

## Skills

### Software

Kotlin  
Java  
Typescript  
C++  
Python



### Languages

German  
English



## Contact

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