

# Ahmed Habib

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Born at 01.06.1998 in Egypt

Website: <https://blog.ahabib.me/>

Github: <https://github.com/adel-habib>

## Relevant Experience

### Full-stack Software developer (Part-time)

Jan 2022 - Present

Itemis AG

Leipzig, DE

- Implemented Backend services in Java for time and productivity tracking.
- Secured the services using the OpenId connect standard with Keycloak and LDAP
- Implemented frontend UI components using Vuejs
- Implemented and Managed a CI/CD pipeline using Jenkins
- Wrote Integration, End-to-End, and UI tests using Selenium, Rest-assured, and Mockito.

### Research assistant in Software development

Juni 2021 - Dec 2021

Dresden University of Applied Sciences | Faculty of Electrical Engineering.

Dresden, DE

- Managed the development of a cross-platform mobile application using Flutter
- Implemented a service to calculate the thermal and mechanical stress on busbars using numerical methods
- Managed the deployment of the application to Google play store.

## Education

Hochschule für Technik und Wirtschaft Dresden

Oct 2018 - Present

Bachelor of Science in Electrical Engineering | Dual program (German - English)

Expected graduation: March 2023

## Skills

- Languages: Java, Golang, Javascript (Typescript), C, Matlab
- Scripting: Bash, Python
- Technologies: Git, Gitlab, Jenkins, Docker
- Other: Arduino, Ltspice
- OS: Linux (Ubuntu - CentOS), Windows

## Languages

- German GOETHE-ZERTIFIKAT B2 (2020)
- English IELTS certificate Band Score 7.5 (2017)
- Arabic Native