



Andreas Karner

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GENERAL

Please contact me to receive the full version including this information.

CONTACT

LANGUAGES

- German: native language
- English: fluent written and spoken

MISCELLANEOUS

- Driving licence: A,B,C,E,F
- Github: whati001
- Home: whati001.rehka.dev

EDUCATION

2020 - 2023

Master Degree - Computer Science

University of Technology | Graz

- Major: Information Security
- Minor: Embedded and Mobile Systems
- Thesis: "Analysis of Low-level iOS Lightning Protocols" - Design and implementation of a Juice Jacking attack against modern Apple devices.

2017 - 2020

Bachelor Degree - Computer Science

University of Technology | Graz

2009 - 2014

Matura Electrical Engineer

HTBLA | Weiz

AREAS OF EXPERTISE

- Information Security
- Embedded Systems
- Reverse Engineering
- Coding: C, C++, Python, JS/TS, Java, SQL, Golang
- Boards: Nordic nRF, STM32, ESP32
- Technology: Apple Lightning, USB, BLE, Zephyr RTOS

WORK HISTORY

03/2015 - today

B2B/EDI SYSTEM ADMINISTRATOR

Automotive Europe GmbH | Graz

- Installing/maintaining the internal system environment
- Responsible for designing and developing internal department improvements
- Bootstrapping MongoDB, Azure Blob Storage, Cloudera Data Hub
- Supporting to migrate of existing infrastructure to Microsoft Azure
- Responsible for large customer and supplier migration projects