

LEON ARNE NOEL ERATH

Developer // Computer Scientist

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EDUCATION

Coporate University of Mannheim (2016-2019)
Bsc. Applied Computer Science

General Certificate of Education (GCE) (June 2016)
Gymnasium "Bischöfliche Marienschule Mönchengladbach"

SKILLS

Computerlinguistic Java / Kotlin

Artificial Intelligence Swift

App Development JavaScript

TOOLS

AndroidStudio Terminal (Hyper)

Xcode Docker

Visual Studio Code Adobe XD & InDesign

VOLUNTARY WORK

Server Administration (2015-2016)

Anti Bullying Project "Klasse sind Wir" (2013-2015)

Volunteer at the Hockey World Cup (Summer 2013)

EXPERIENCE

ALDI SÜD (cooperative study program)
IT Professional (2016 - 2019)

- Researched computerlinguistic techniques to develop an requirements analyzer which improves the quality of requirements specifications. Developed an website to analyze given requirements through state-of-the-art text analysis. (2019)
- Researched computerlinguistic techniques to develop an requirements analyzer which improves the quality of requirements specifications. Developed an website to analyze given requirements through state-of-the-art text analysis. Main goal was to prevent ambiguity in natural language requirements specifications. (2018)
- Performend various software testing techniques to ensure quality of new software releases. Developed automatic testing scripts and evaluated different testing methods such as manual testing, automatic testing and exploratory testing. (2016 -2017)

Customs Office
Intern (October 2014)

ACTIVITIES & AWARDS

Hackathon Participant
Developer
March 2018

"Jugend forscht" nationwide contest Participant
Developer
December 2015 - June 2016

Developed an Android and iOS App to improve students work-flows and organisation. Mainly focused on UX-Design, data protection and conception. The contest included a regional, a nation and a natiowide contest. Presenting in front of 5 juries, that were experienced in computer science and business.

HOBBIES & INTERESTS

Cycling Reading Playing Piano

Traveling Dancing Musical

CURRENTLY

Reading: Lord of the Rings 1

Watching: Skins

Listening: