

Education

- 2019 - present BSc (Hons) Artificial Intelligence and Computer Science, University of Edinburgh, *UK*
- Coursework: OOP 87% (A, top 5% of 400 students), Functional Programming 75% (A)
- 2010 - 2019 High School Diploma, Gymnasium am Kaiserdom, *Germany*
- Abitur: 1.0 (GPA of 4.0)
 - Higher Mathematics, Physics, Latin

Work & Experience

- Feb 2020 - present Software Engineer, BreakOut, *Remote* break-out.org
- *Technologies:* Swift, OAuth, Git.
 - Developing a full-scale mobile application, member of the iOS team.
 - **For a good cause:** helping to annually raise over **50.000€** for refugees.
- Nov 2019 - present Webmaster, EUSO, University of Edinburgh, *UK* string.eusa.ed.ac.uk
- *Technologies:* React, Gatsby, Node.js, GraphQL.
 - Developing an accessible and secure website for the Edinburgh University String Orchestra (EUSO).
 - Simplified deployment by integrating continuous deployment with cPanel and Git.
- May 2020 Systems & UI Tester, SAP SE, *Germany* coronawarn.app
- *Technologies:* Jira, SAP JAM.
 - Smoke tested the official COVID-19 exposure notification app for Germany.
 - **For a good cause:** helping to trace and break infection chains at an early stage.
- Jan 2017 - Feb 2017 Student Intern, SAP SE, *Germany* sap.com
- *Technologies:* Java, OData, Pascal.
 - Foundations of object-oriented & imperative programming, data modelling.
 - Insight into business model & projects of SAP Custom Development.

Awards

- Mar 2019 *Award for an Exceptional High School Diploma* Gymnasium am Kaiserdom
- Feb 2019 *Student Award for Exceptional Achievements in Music* Music Council Rhineland-Palatinate
- Jun 2017 *1st Friedrich-Magnus-Schwerd-Award* Lions Club Speyer

Sundries

Languages, in order of proficiency

- German, English, Latin, French.

Music

- Piano & Violin, won several prizes in music competitions.
- Collaborated with the Staatsphilharmonie Rheinland-Pfalz, EUSO & other orchestras.
- Socially committed: part of the local *Culture & Dementia* Project, made music for people suffering from dementia. Additionally, several outreach events with EUSO.

Personal

- I do not like chocolate.
- I do competitive swimming, read a lot and esteem good food.