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: React Native, Git.
- Developing full stack, focusing on the Android app.
- 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 programming, data modelling & imperative programming.
- Insight in business model & projects of SAP Custom Development.

Awards

Mar 2019 Feb 2019 Jun 2017 Award for an Exceptional High School Diploma Student Award for Exceptional Achievements in Music 1st Friedrich-Magnus-Schwerd-Award

Gymnasium am Kaiserdom Music Council Rhineland-Palatinate 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 $\mathring{\sigma}$ 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 competitive swimming, read a lot and esteem good food.
- I do not like chocolate.