


ONNO EBERHARD

Electrical Engineering Student

University of Duisburg-Essen, Siemens AG

onnoeberhard@gmail.com

onnoeberhard.com

 in onnoeberhard

EDUCATION

- B.Sc. Electrical Engineering and Information Technology**, *University of Duisburg-Essen*.
2016 – 2020 In addition to the 180 ECTS credit points from the degree, I am taking >80 credit points worth of Computer Science and Mathematics courses. I am doing this degree as part of a dual study program with Siemens (part time work / study).
Expected GPA: 1.2 – 1.6 (1.0 is the best)
- 2018 **Exchange Semester**, *Nanyang Technological University Singapore*.
School of Electrical and Electronic Engineering, School of Computer Science and Engineering
- 2008 – 2016 **Secondary School**, *Georg-Büchner-Gymnasium Seelze, Hanover*.
Abitur with a GPA of 1.3 (1.0 is the best). *Valedictorian in Maths, English and Physics.*

EXPERIENCE

Many of my personal projects can be seen at <https://blog.onnoeberhard.com/projects>.

- UDE Physics Lab Supervisor**
2019 – I help the students with the experiments and correct their lab reports.
University of Duisburg-Essen
- Siemens Working Student (Machine Learning)**
2017 – I work in the research and development department for steam turbine design, where my work primarily consists of using Python for signal analysis and machine learning applications.
Siemens AG, Mülheim an der Ruhr
- Siemens Electronics Technician Apprentice**
2016 – 2019 IHK Apprenticeship as Electronics Technician for Machines and Drive Technology.
Successful completion with IHK diploma in 2019.
Siemens AG, Mülheim an der Ruhr
- Audi Engineering Intern**
07/2015 Engineering-oriented internship with a focus on technical development and quality management in the car industry.
Audi AG, Ingolstadt
- Continental Engineering Intern**
01/2014 Internship in the machine development department with a focus on electrical engineering and computer science.
Continental AG, Hanover

AWARDS & SCHOLARSHIPS

- UDE** Awarded the *PROMOS* scholarship by the University of Duisburg-Essen and the German Academic Exchange Service (DAAD) to help finance one semester in Singapore.
2018
- UDE** Awarded the *Deutschlandstipendium* scholarship by the University of Duisburg-Essen for excellent academic achievements.
2017
- RoboCup Federation** Second place at the RoboCup World Cup 2012 in Mexico City in the League *Rescue A Primary*,
2012, 2014 Fourth place at the RoboCup World Cup 2014 in João Pessoa in the League *Rescue A Secondary* (Superteam Competition).
I also competed at the RoboCup German Open in the years 2010 – 2014 with good results.

VOLUNTEER WORK

- RoboCup Federation** I work as a volunteer at RoboCup Junior events. So far, I have worked at the RoboCup German Open 2019 in Magdeburg and at the RoboCup Junior Euro 2019 in Hanover, both times acting as referee, supervisor and general volunteer.
2019 –
- CampusFM** I work at my university's student radio station as an editor. I also help develop and maintain our website and act as a representative at events.
2017 –
CampusFM e.V., Essen