

Daniel Busemann

Professional Title



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Esbjerg, Denmark 📍

22 May, 1997 📅

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github.com/BlackAndWhiteSnaable 🐙

WORK EXPERIENCE

Student Ambassador Aalborg University Esbjerg

2016 – Present

Tasks

- Teaching small groups of High School students
- Representing University at Student Fairs

Pedagogical Assistant Tornsbjerggård

2017 – Present

Tasks

- Everyday assistance for people with mental disabilities

Internship Electronics and Electrics Bertrandt

2015

Wolfsburg, Germany

Development of Solutions for the Automotive Industries

Tasks

- Development of Testing-Hardware for USB in Cars

Internship Prototyping and Testing Kinematics GmbH

2014

Berlin, Germany

Programmable Building Bricks for Children

Tasks

- Development of Testing-Hardware for Mechanical Connectors

EDUCATION

BSc Electronics and Computer Engineering Aalborg University Esbjerg

09/2016 – Present

Esbjerg, Denmark

Semester Projects

- Battery Charger & Inverter for Solar Appliances
- Pathfinding Robot
- Flow Control of a Multipump System

SKILLS

MATLAB

SimuLink

C

Collaboration

Micro-Controllers

Control Theory

Leadership

Soldering

Circuit Analysis & Design

MS Office

SERVICE PROJECTS

Volunteer Tornsbjerggård

09/2015 – 09/2016

Odder, Denmark

Tasks

- Everyday assistance for people with mental disabilities

COMPETITIONS/PROJECTS

Oticon Audio Explorers (04/2017 – 08/2017)

Oticon Denmark

- Case study competition - software challenge

LANGUAGES

German



English



Danish



PERSONAL PROJECTS

Building Project - Autonomous Camper Van

Self Built Bicycle

INTERESTS

Bicycles

Electronics

Table Tennis

Cooking