

# RÉSUMÉ

## PRODUCT DESIGNER

# NILS ACHENBACH

Born in 1999, in Aschaffenburg, Germany

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## EXPERIENCE

02.2021 - 08.2021

### BROSE FAHRZEUGTEILE SE & CO. KG | BAMBERG, GERMANY

Student intern + Bachelor Thesis

Brose is a major international automotive supplier. The family-owned company develops and produces mechatronic components and systems for vehicle doors and seats at 63 locations in 23 countries. My bachelor thesis describes the predevelopment of a mechatronic system supporting the A/C management in electric vehicles.

08.2019 - 02.2020

### PHOENIX DESIGN | SHANGHAI, CHINA

Product Design Internship

Since 1987, PHOENIX has been creating products, interactions and digital ecosystems based on the fundamental values of logic, morality and magic. More than 800 design awards (1st place in the iF World Design Index) recognize and confirm the quality and continuity of the work worldwide, including the honorary title "Red Dot: Design Team of the Year 2018". During my 6 months in Shanghai I got to design for Asian clients and learned how to successfully communicate my visions. Including ideation, prototyping, CAD creation and CGI visualization, this internship took my skillset to the next level. Living in one of the biggest and vibrant cities on earth was a formative experience, revealing and inspiring.

## EDUCATION

08.2021 - PRESENT

### ADVANCED PRODUCT DESIGN M.F.A. | UMEÅ, SWEDEN

Umeå Institute of Design

For the fifth year running, Umeå Institute of Design takes top position on the Red Dot Design Ranking, rating design educations in the Americas and Europe. Students develop advanced industrial design skills with the toolkit and mindset needed to create, develop and design new relevant product solutions, exploring design through the lens of environmental and societal challenges. During the first months in Umeå I already had the opportunity to collaborate the well-known household appliance manufacturer Electrolux and the national Swedish police department for forensic investigations.

09.2017 - 08.2021

### INTEGRATED PRODUCT DESIGN B.A. | COBURG, GERMANY

University of Applied Sciences Coburg

Founded in 1998, the Integrated Product Design Program of the University of Applied Sciences Coburg merges the disciplines of design, engineering, business, manufacturing, aesthetics, visual perception as well as human-product interaction. Students have access to a large workshop area that allows for the production of prototypes and mock-ups of the envisaged products. Specific lectures on material sciences, manufacturing technologies, technical mechanics and ergonomics enhanced my understanding of real-world needs in future innovations.

09.2009 - 04.2017

### GERMAN AND FRENCH DIPLOMA | FREIBURG IM BREISGAU, GERMANY

Lycée Franco-Allemand Freiburg

The Franco-German Gymnasium in Freiburg sees itself as a binational and bicultural institution with a special status on the basis of the Franco-German Treaty of 1963. The latter establishes a close cooperation in the cultural field and coordinated efforts in education between Germany and France. From the age of 10 until my graduation, I grew up with classes including both German and French students. This encouraged me in being inclusive, mastering teamwork and ultimately created my European identity.

## LANGUAGES

German (mother tongue)  
English (excellent command)  
French (very good command)  
Chinese (basic skills)

## SKILLSET

iOS/macOS/WatchOS.  
Adobe Creative Cloud.  
Affinity Suite.  
Rhinozeros 7.  
Keyshot 10.  
  
Crafting activities.  
Modeling and Prototyping.

## FUTURE GOALS

My goal for the future is to lead a design team conceiving ingenious, beautiful and truly recognizable products that touch the lives of millions of people around the world. I aim to put great emphasis on environmentally friendly products, possibly help pushing the boundaries of medical research, to implement the use of next- generation materials and to always maintain a natural interaction. Finally, my design should put a smile on the users face - the ultimate reward for the work of a designer.

## PASSIONS

In-Depth knowledge of Apple Inc., and its hardware, software and services.  
  
Intensive travel-around the world.  
  
Photography and Videography.  
  
Being active, running and swimming; while listening to music and staying motivated.