



# Johannes Rave



Industrial designer, car modeller and former nightclub owner, now computer science student. I am passionate coder and professional designer with logical thinking, great willingness to learn, good communication skills and diverse work experience.

Currently looking for a challenge as a **working student or junior dev in software development.**

## >Education

- Mar 2020 - present* **Brandenburg University of Applied Sciences**  
Degree sought:  
Bachelor of Science in CS and Digital Media  
(current grade point avg 1.2 and 80/180 ECTS)
- Mar 2007 - Aug 2011* **Pforzheim University, School of Design**  
Bachelor of Arts in Industrial Design (1.6)
- Sep 2010 - Jan 2011* **Bezalel Academy of Arts, Jerusalem**  
Exchange semester in design studies (93.6 of 100)
- Nov 2005 - Apr 2006* **Auslandsaufenthalt, Australien**  
Work and Travel

## >Skillset

- C#** ● ● ● ● ● ● ● ●
- Java/JavaFX** ● ● ● ● ● ● ● ●
- JavaScript** ● ● ● ● ● ● ● ●
- TypeScript** ● ● ● ● ● ● ● ●
- Python** ● ● ● ● ● ● ● ●
- Git** ● ● ● ● ● ● ● ●
- IntelliJ** ● ● ● ● ● ● ● ●
- Eclipse** ● ● ● ● ● ● ● ●

## >Work experience

- Apr 2020 - present* **hirnrave studios, Berlin**  
Design and programming of AR filters  
in SparkAR with Reactive JavaScript/TypeScript/NodeJS
- Apr 2017 - present* **Design Consulting GmbH, Berlin**  
Initially freelance 3D-Modeller, then  
Deputy Studio Manager at the Berlin office  
Key clients Volkswagen, Bugatti
- Apr 2014 - Mar 2017* **Uedelhoven Studios GmbH, Gaimersheim**  
3D-Modeller, Team Leader and  
Project Coordinator Exterior  
Key clients Audi, BMW
- Sep 2012 - Jan 2014* **Nightclub wolf, Pforzheim**  
Owner and operator, 600m<sup>2</sup>, 16 employees  
Concerts, music, dance, fashion shows, events
- Apr 2011 - Aug 2012* **Pforzheim University, School of Design**  
Research Assistant

## >Certificates

- PSM I - Professional Scrum Master**
- freecodecamp.org - 300h JavaScript**
- hackerrank.com - Basic C#**

## >Languages

- Deutsch** ● ● ● ● ● ● ● ●
- English** ● ● ● ● ● ● ● ●
- Italiano** ● ● ● ● ● ● ● ●
- Français** ● ● ● ● ● ● ● ●

## >Projects & Milestones

- present* **Work samples >> [johannesrave.github.io](https://github.com/johannesrave)**  
AR, Gamedesign, Desktop Application
- Apr 2014 - present* **Career as 3D modeller in the automotive industry**  
Fast learning curve in challenging 3D-modelling with  
growing responsibility and satisfied customers -  
Audi Prologue, Audi e-tron Quattro, Audi e-tron Sportback,  
BMW X7 iPerformance Concept, VW Arteon R PA etc.
- May 2020 - today* **ITS/OSMI, Discord**  
Founding an online community for students -  
Organising learning groups and holding tutorials on t  
subjects related to computer science and programming

## >Interests

- History // Politics // Languages //
- Games // Game Design // AR/VR //
- Brewing // 3D Print // Open Source //
- Learning // Explaining // Curiosity