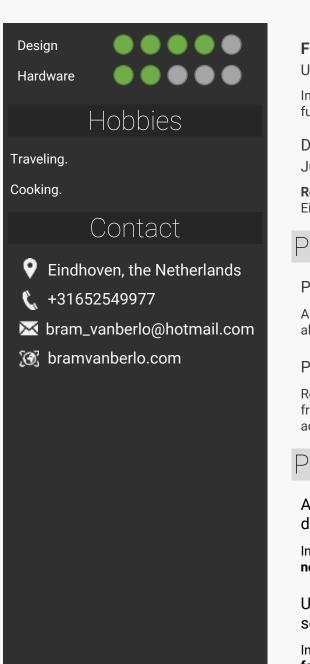


Education

Education	
M.Sc EIT Digital - Embedded Systems Technical university of Eindhoven Dual degree: TU/e exit university. Average mark: 8 (Dutch grading system).	2018 - 2019
M.Sc EIT Digital - Embedded Systems Kungliga tekniska högskolan Dual degree: KTH entry university. Average mark: B (ECTS).	2017 - 2018
Pre-Master Embedded Systems University of Twente Preparation for M.Sc Embedded Systems Average mark: 7.5 (Dutch grading system).	09/2016 - 02/2017
B.Sc Creative Technology University of Twente Average mark: 7.5 (Dutch grading system).	2014 - 2017
Bilingual Atheneum (VWO) Stedelijk College Eindhoven TVWO: economics & society profile. Average mark: 6 (Dutch grading system).	2008 - 2014
Work history	
Treasurer educaCie committee	2015 - 2017

Treasurer educaCie committee S.A. Proto Keeping track of educaCie committee's finances .	2015 - 2017
Concept Developer U-Approach	2013 - 2017
Implementing gamification in existing business templates for schools, businesses and innovation plans, executing market research in leisure economy website innovation.	
Acquisiton member pLAN committee S.A. Proto	2015 - 2016
Making new connections and alliances for future LAN parties.	
Student assistant - Creative Technology University of Twente	2015 - 2016
Support first year Creative Technology students. I have helped with the following courses: "Engineering our digital	

future" and "Physical Systems and Dynamical Behavior".



Futurologist

U-Approach

Internship: support new ideas, concepts and trends for the future.

DKW Merchandiser 2011 - 2013 Jumbo Supermarkten BV

2012

Restock shelves and **assist** customers where needed at Eindhoven at the Belgiëplein affiliate.

Projects

Project Auralux 2015

Android application development of **implicit street light** alteration system.

Project SMART 2018

Realization of a new startup company together with a few friends to provides smart **real-time market analysis** for advertisement systems in the **OOH advertisement market**.

Publications

A participatory sensing system for road quality 2017 data acquisition

Integration of **sensor systems** in participatory sensing **network** for **IRI** number visualization.

Unsupervised feature learning in a federated 2019 setting for human activity detection

Introduction of a **software architecture** that combines **federated** and unsupervised feature **learning** to **pre-train deep neural networks**. The networks help learn a downstream task of interest with a significantly **reduced** amount of **labeled data**.