



Application

Mohamed Ayssar Benelhedi

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Content

Curriculum Vitæ

*"Computers are good at following instructions,
but not at reading your mind." – Donald Knuth*

Persönliche Daten

Name Mohamed Ayssar Benelhedi
Address Adalbertsteinweg 167, 52066 Aachen
Mobile +46 15753239101
E-Mail med.ayssar@gmail.com
Date of birth 21. September 1995 in Sousse
Nationality Tunisian

Education

09/2007 – 07/2010 **College**, *College Bhaier Hammem Sousse*, Sousse, Tunisia.
09/2010 – 07/2014 **High School**, *Lycée Pilote de Sousse*, Sousse, Tunisia.
09/2014 – 04/2015 **University**, *Institut Préparatoire Aux Études D'ingénieurs El Manar*, Tunis, Tunisia.
04/2015 – 08/2015 **Language School**, *Inlingua*, Stuttgart, Germany.
08/2015 – 10/2015 **Language School**, *Mannheim University*, Mannheim, Germany.
04/2016 – 4/2020 **University**, *RWTH Aachen University*, Aachen, Germany, *Bachelor*.
Computer Science
04/2020 – present **University**, *RWTH Aachen University*, Aachen, Germany, *Master*.
Computer Science

Experience

04/2018 – 09/2018 **Maths Tutor**, *RWTH Aachen University*, Aachen.
Chair D of Mathematics
04/2019 – present **Scientific Assistant Student**, *Fraunhofer IPT*, Aachen.

- o Design of algorithms for solving geometric problems
- o Design and implementation of new software architectures

Languages

Arabic	Native
German	Fluent
English	Fluent
French	Advanced
Japanese	Beginner

IT Skills

Programming languages	Java, C/C++, CSharp, Python, Javascript, Typescript
IDE	Jetbrains, Visual Studio, Eclipse
Database	MySQL, Postgres, MangoDB, GraphQL
Version control	Git


Free time activities

In my free time I like solving some challenging programming task provided by an interesting platform called *Entwicklerheld*. It has the feature of giving a reward on successfully solving the chosen task. Depending on the hardness of the problem, the reward may have different values. In general the reward is just points between 150 and 1000 points and the user may afterwards exchange the reward into a *voucher*. At a certain time, I got addicted to the website and it was really fun buying stuff by just thinking and programming.

My second interesting hobby after programming is reading books about neuroscience, the secrets behind the human brain and quantum physics. My recent books are:

- Künstliche Intelligenz und der Sinn des Lebens –Richard David Precht
- Wer bin ich und wenn ja, wie viele? –Richard David Precht
- Something deeply hidden, quantum worlds and the emergence of spacetime –Sean Carroll
- Die Physik des Bewusstseins über die Zukunft des Geistes –Michio Kaku

Bachelor certificate

Urkunde Certificate	RWTH AACHEN UNIVERSITY
	Die Fakultät für Mathematik, Informatik und Naturwissenschaften The Faculty of Mathematics, Computer Science, and Natural Sciences
	verleiht awards
Herrn / Mr. Mohamed Ayssar Benelhedi	
geboren am 21. September 1995 born on September 21, 1995 in Sousse	
	aufgrund der abgeschlossenen Bachelorprüfung im Studiengang on the basis of the completed Bachelor Examination
	INFORMATIK
	COMPUTER SCIENCE
	den akademischen Grad the academic degree
BACHELOR OF SCIENCE RWTH AACHEN UNIVERSITY (B. Sc. RWTH)	
	Aachen, den 6. November 2019 November 6, 2019
	
	Univ.-Prof. Dr. rer. nat. Ulrich Simon
	Univ.-Prof. Dr. rer. nat. Jan Oliver Borchers
	Der Dekan der Fakultät Dean of the Faculty
	Der Vorsitzende des Prüfungsausschusses Chair of the Examination Board

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Motivation letter

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