

# Andrei Badoi

---

## CONTACT

**E-mail:** andreibadoi11@gmail.com

**Phone:** +40741653399

## PERSONAL INFORMATION

- Nationality : Romanian
- Date of birth : 11 July 1995
- Languages : Romanian (native), English (fluent), German (working knowledge)

## EDUCATION

MSc in Computer Science October 2017 — Present  
Technical University of Munich, Munich, Germany

BSc in Computer Science September 2014 — June 2017  
Jacobs University Bremen, Bremen, Germany

- Completed BSc. in Computer Science.
- Research Assistant in a big data project.
- Teaching Assistant for a course that gives a broad introduction to Computer Science for non-CS students.

Mathematics and Intensive  
Computer Science September 2010 — June 2014

"Alexandru Lahovari" National College, Ramnicu Valcea, Romania

- Completed high school, emphasis on Computer Science and Mathematics

## WORK EXPERIENCE

Microsoft, Redmond, WA, USA August 2019 — November 2019  
Software Engineer Intern

- 3rd time intern working on Microsoft Intune.

Pentland Firth, Munich, Germany January 2019 — August 2019  
Software Engineer

- Working on the Whiz-Cart, an intelligent shopping cart for supermarkets.

NavVis, Munich, Germany January 2018 — July 2018  
Software Engineer

**NavVis** develops innovative hardware and software to map, navigate, and digitize the indoors.

- Working on the Android application for indoor navigation.
- Improving the map processing algorithm.

360T | Deutsche Börse Group, June 2016 — September 2016  
Frankfurt, Germany  
Software Engineer Intern

- Implementing web-applications within a distributed computing environment which resulted in an improvement of handling events from the database.

## TECHNICAL SKILLS

- Advanced: C/C++, C#, Java
- Intermediate: Python, ASP.NET, JavaScript, AngularJS, HTML
- Basic: MySQL, PHP, Standard ML, R
- Tools: Git, SVN, Maven, Gradle, LaTeX, OpenCV
- Frameworks: Spring Framework, .NET, Android Studio